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THE  
AMERICAN ALMANAC  
AND  
REPOSITORY  
OF  
USEFUL KNOWLEDGE,  
FOR THE YEAR  
1845.

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BOSTON:  
PUBLISHED BY JAMES MUNROE & Co.  
1844.

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WASHINGTON STREET.

## P R E F A C E .

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GREAT pains have been taken with the present volume of the American Almanac to sustain that reputation for fulness and accuracy of information by which the work has been distinguished during the sixteen years of its existence. By the kindness of the officers of the departments at Washington, and of numerous correspondents in every part of the United States, returns and corrections are obtained up to the latest hour, so as to render the Almanac as perfect a contemporaneous record as is possible of the government, the judiciary, the finances, and the statistics of the country. Amid the vast amount of materials that are collected for use, the difficulty of selection is great; but the editors have always considered that accuracy was a point of more importance than variety or quantity, and they have endeavored to make the work a continuous register of those statistical and miscellaneous facts only which may be depended upon, and which are most valuable for present use, and for reference in future years. An article, in this volume, upon the mistakes committed in taking the census for 1840, shows how easy it is to get together a great body of supposed facts, which shall be almost worthless, from the inaccuracies with which they abound, and from the impossibility of separating truth from error.

The astronomical calculations have been made, as in former years, by Mr. BENJAMIN PEIRCE, *Perkins Professor of Astronomy in Harvard University*; they are very full, and are believed to be worthy, in every respect, of his high reputation as a mathematician. The lists of officers, and the particulars respecting every department of the general government, the judiciary, army, navy, post office, public lands, revenue, and expenditure of the United States, are given in the most condensed form, and with even greater minuteness than on former occasions. Each volume of the American Almanac is intended to be an original and independent work, not a page in it being copied from one in a former volume, without numerous additions and corrections, and far the larger portion of the matter being entirely new. The last volume, for instance, contained hardly any particulars respecting the commerce of the country; in the present volume, there is more copious information respecting this subject, drawn from the official records at Washington, than was probably ever before

published in a single work. It is given in a series of tables, presenting comparative views of the articles of import and export, tonnage, duties collected, costs of collection, drawbacks, bounties, &c., for a period of 22 years. The materials for these tables, being taken from the custom-house returns, are deserving of full credit for accuracy and completeness. An article commenced last year is continued in the present volume, giving the titles and abstracts of all the public laws passed at the last session of Congress. The subject will be resumed in each successive year, so that the series of volumes will give a full view, in the shortest compass, of the general legislation of the country. The register of colleges, theological, medical, and law schools, &c., has been revised and corrected with great care, and is quite complete. The presiding officers of these institutions will confer a favor upon the editor and the public, by forwarding to him a copy of their annual catalogue.

Under the head of the Individual States will be found a very full view of their debts and finances, and many interesting details respecting the common schools, internal improvements, and charitable establishments. The American Obituary for the year is the only full record of the kind preserved in the country, and great care is taken to render it complete and accurate. The information respecting the States of Europe, especially Great Britain, is derived from the latest authorities, and is complete enough for all common purposes of reference.

The editor again offers his best thanks to the correspondents of the work, and respectfully solicits a continuation of their kindness. Any person who may notice errors in any part of the Almanac is earnestly requested to communicate them to the editor, for correction in the subsequent volume. But information to be used in the work for the next year must be received by him before the 1st of August.

*Cambridge, Mass.*

*October 1, 1844.*

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PUBLISHER'S ADVERTISEMENT.— This number contains 10 printed sheets; the postage, under 100 miles, is 15 cents; over that distance, 25 cents. The work will be sent by mail to any person who will remit \$1 to the publisher at Boston. If the remittance be made without expense to the publisher, either by discount or postage, the Almanac will be sent by mail, *postage paid*.

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THE  
AMERICAN ALMANAC,  
FOR  
1845.

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PART I.



THE  
AMERICAN ALMANAC,  
FOR THE YEAR  
1845,

- Being the latter part of the 69th, and the beginning of the 70th, year of the Independence of the United States of America ;
- “ the 6558th year of the Julian Period ;
- “ the latter part of the 5605th and the beginning of the 5606th, year since the creation of the world, according to the Jews ;
- “ the 2598th year (according to Varro) since the foundation of Rome ;
- “ the 2592d year since the era of Nabonassar, which has been assigned to Wednesday, the 26th of February of the 3967th year of the Julian Period, which corresponds, according to the chronologists, to the 747th, and, according to the astronomers, to the 746th year, before the birth of Christ ;
- “ the 2621st year of the Olympiads, or the first year of the 656th Olympiad, beginning in July, 1843, if we fix the era of the Olympiads at 775½ years before Christ, or at or about the beginning of July of the year 3938 of the Julian Period ;
- “ the latter part of the 1260th, and the beginning of the 1261st year (of twelve lunations) since the Hegira, or flight of Mahomet, which, as is generally supposed, took place on the 16th of July, in the year 662 of the Christian era.

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I. THE CALENDAR  
AND CELESTIAL PHENOMENA FOR THE YEAR.

SIGNS OF THE PLANETS, &c.

☉ The Sun.	♂ Mars.	♄ Ceres.
♁ The Earth.	♁ Vesta.	♃ Jupiter.
☾ The Moon.	♁ Juno.	♄ Saturn.
☿ Mercury.	♁ Pallas.	♁ Herschel or Uranus.
♀ Venus.		★ A fixed star.

- ♂ Conjunction, or having the same Longitude or Right Ascension.
- ☐ Quadrature, or differing 90° in “ “ “
- ♁ Opposition, or “ 180° in “ “ “
- ♂ The ascending, ♁ the descending node.

The sign  $+$  is prefixed to the latitude, or declination, of the Sun, or other heavenly body, when *north*, and the sign  $-$  when *south*; but the former prefixed to the hourly motion of the Moon in latitude, indicates that she is approaching, and the latter that she is receding from, the *north* pole of the ecliptic.

The letters *M. A.*, *m. a.*, denote *Morning* and *Afternoon*.

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## SIGNS OF THE ZODIAC.

Spring signs.	{ 1. ♈ Aries.	Autumn signs.	{ 7. ♎ Libra.
	{ 2. ♉ Taurus.		{ 8. ♏ Scorpio.
	{ 3. ♊ Gemini.		{ 9. ♐ Sagittarius.
Summer signs.	{ 4. ♋ Cancer.	Winter signs.	{ 10. ♑ Capricornus.
	{ 5. ♌ Leo.		{ 11. ♒ Aquarius.
	{ 6. ♍ Virgo.		{ 12. ♓ Pisces.

## BEGINNING AND LENGTH OF THE SEASONS.

Sun enters	♋	(Winter begins)	1844,	Dec. 21st,	h. m. s.				
"	"	♈	(Spring	"	1845,	March 20th,	0 35 32 A.		
"	"	♊	(Summer	"	"	June 21st,	9 34 18 M.		
"	"	♏	(Autumn	"	"	Sept. 22d,	11 45 41 A.		
"	"	♐	(Winter	"	"	Dec. 21st,	5 18 54 A.		
									M. Time at Wash'ton.

Sun in the	Winter Signs	. . . . .	d.	h.	m.	s.			
"	"	Spring	. . . . .	89	1	12	36		
"	"	Summer	. . . . .	92	20	58	46		
"	"	Autumn	. . . . .	93	14	11	23		
"	"	Winter	. . . . .	89	17	33	13		
"	north of Equator,	(Spring and Summer)		186	11	10	9		
"	south of	(Winter and Autumn)		178	18	45	49		

Length of the tropical year, commencing									
at the winter solstice, 1843, and termi-									
nating at the winter solstice, 1844,									
Mean or average length of the tropical year,	365	5	55	58					

## MOVABLE FESTIVALS OF THE CHURCH, IN 1845.

Septuagesima Sunday,	Jan. 19th	Rogation Sunday,	Apr. 27th
Quinq. or Shrove do.	Feb. 2d	Ascen. Day, or Holy Th.	May 1st
Ash Wed. Lent begins,	" 5th	Whitsunday or Pentecost,	" 11th
Mid Lent Sunday,	Mar. 2d	Trinity Sunday,	" 18th
Palm do	" 16th	Corpus Christi Day, }	" 22d
Easter do	" 23d	Fête Dieu, }	Nov. 30th
Low do	" 30th	Advent Sunday,	

## JEWISH CALENDAR.

[The anniversaries marked with an asterisk (\*) are to be strictly observed.]

Year. Names of the Months.

5605	Sebat begins	. . . . .	Jan. 10, 1845.
"	Adar begins	. . . . .	Feb. 9, "
"	Veader begins	(intercalary month) . . . . .	Mar. 10, "
"	" 13th	Fast of Esther . . . . .	" 22, "
"	" 14th	*Purim . . . . .	" 23, "
"	" 15th	Schuscan Purim . . . . .	" 24, "
"	Nisan begins	. . . . .	Apr. 8, "
"	" 15th	*Beginning of the Passover . . . . .	" 22, "
"	" 16th	*Second Feast, or Morrow of the Passover . . . . .	" 23, "
"	" 21st	*Seventh Feast . . . . .	" 28, "
"	" 22d	*End of the Passover . . . . .	" 29, "
"	Ijar begins	. . . . .	May 8, "
"	" 18th	Lag Beomer . . . . .	" 25, "
"	Sivan begins	. . . . .	June 6, "
"	" 6th	*Feast of Weeks or Pentecost . . . . .	" 11, "
"	" 7th	*Second Feast . . . . .	" 12, "
"	Thammus begins	. . . . .	July 6, "
"	" 17th	Fast for the taking of the Temple . . . . .	" 22, "
"	Ab begins	. . . . .	Aug. 4, "
"	" 9th	*Fast for the burning of the Temple . . . . .	" 12, "
"	Elul begins	. . . . .	Sept. 3, "
5606	Tisri begins	*Feast for the New Year . . . . .	Oct. 2, "
"	" 2d	*Second Feast for the New Year . . . . .	" 3, "
"	" 4th	Fast of Gedaljah, . . . . .	" 5, "
"	" 10th	*Fast of the Reconciliation or Atone- ment . . . . .	" 11, "
"	" 15th	*Feast of the Huts or Tabernacles . . . . .	" 16, "
"	" 16th	*Second Feast of the Huts . . . . .	" 17, "
	1*		

Year. Names of the Months.

5606	Tisri	21st	Feast of Palms or Branches	Oct. 22, 1845,
"	"	22d	*End of the Hut, or Congregation Feast	" 23, "
"	"	23d	*Rejoicing for the discovery of the Law	" 24, "
"	Marchesvan	begins	. . . . .	Nov. 1, "
"	Chisleu	begins	. . . . .	" 30, "
"	"	25th	Consecration of the Temple	Dec. 24, "
"	Thebet	begins	. . . . .	" 30, "
"	"	10th	Fast for the Siege of Jerusalem	Jan. 8, 1846.

The Jewish year generally contains 354 days, or 12 lunations of the Moon, but, in a cycle of 19 years, an intercalary month (Veadar) is 7 times introduced, for the purpose of rendering the average duration of the year quite or nearly correct.

### MAHOMETAN CALENDAR.

Year. Names of the Months.

1261	Muharrem	"	. . . . .	Jan. 10, 1845.
"	Saphar	"	. . . . .	Feb. 9, "
"	Rabia I.	"	. . . . .	Mar. 10, "
"	Rabia II.	"	. . . . .	April 9, "
"	Jomadhi I.	"	. . . . .	May 8, "
"	Jomadhi II.	"	. . . . .	June 7, "
"	Redjeb	"	. . . . .	July 6, "
"	Chaban	"	. . . . .	Aug. 5, "
"	Ramadan	"	(Month of Fasting) . . .	Sept. 3, "
"	Schewall	"	(Bairam) . . . . .	Oct. 3, "
"	Dsu'l-kadah	"	. . . . .	Nov. 1, "
"	Dsu'l-hejjah	"	. . . . .	Dec. 1, "
1262	Muharrem	"	. . . . .	" 30, "

The Mahometan Era dates from the flight of Mahomet to Medina, July 16th, A. D. 662.

The Mahometan year is purely lunar; it consists of 12 synodical periods of the Moon, or of 354 days, 19 times in a cycle of 30 years, and 11 times of 355 days. The average length of this year is therefore  $354\frac{11}{30}$  days, which differs only *thirty-three seconds* from the truth; a degree of exactness that only could have been attained by a long series of observations. But as no allowance is made for the excess of 11 days in the length of a tropical year over the time of 12 revolutions of the Moon, it is obvious that in about 33 years, the above months will correspond to every season and every part of the Gregorian year.

## HEIGHT OF THE GREATEST OR SPRING TIDES IN 1845.

Computed by the formula of Laplace (*Mécanique Céleste*, Vol. II. pp. 289 Paris ed., and [2858] Bowd. ed.)

New or Full Moon.	Height of the tide.		New or Full Moon.	Height of the tide.	
	d.	h.		d.	h.
New Moon, Jan.	8,	2 M.	1.03	Full Moon, July	19, 1 M. 1.04
Full " "	23,	9 M.	0.84	New " Aug.	3, 2 M. 0.82
New " Feb.	6,	1 A.	1.05	Full " "	17, 8 M. 1.08
Full " "	22,	2 M.	0.95	New " Sept.	1, 4 A. 0.91
New " March	8,	1 M.	1.02	Full " "	15, 5 A. 1.05
Full " "	23,	3 A.	1.01	New " Oct.	1, 6 M. 0.97
New " April	6,	3 A.	0.93	Full " "	15, 5 M. 0.96
Full " "	22,	2 M.	1.02	New " "	30, 7 A. 0.91
New " May	6,	5 M.	0.82	Full " Nov.	13, 8 A. 0.85
Full " "	21,	11 M.	1.00	New " Dec.	29, 9 A. 0.99
New " June	4,	7 A.	0.75	Full " "	13, 2 A. 0.78
Full " "	19,	6 M.	1.00	New " "	28, 6 A. 1.03
New " July	4,	11 M.	0.75		

The unit of altitude at any place, is the height at that place of that tide which arrives *about a day and a half* after the time of New or Full Moon, when the Sun and Moon at the moment of conjunction or opposition are at their mean distance from the Earth, and in the plane of the celestial equator.

This unit of altitude, which must be derived from observation for each place, multiplied by the quantities in the above table, gives the height of the spring tides at that place during the present year.

By the above table it appears, that the highest tides of 1845 will be those of February 8, August 19, and September 17.

The actual rise of the tide, however, depends so much upon the strength and direction of the wind, that it not unfrequently happens that a tide, which would, independently of these, have been small, is higher than another, otherwise much greater. But when a tide, which arrives when the Sun and Moon are in a favorable position for producing a great elevation, is still further increased by a very strong wind, the rise of the water will be uncommonly great, sufficient perhaps to cause damage.

The formula, from which these tides were computed, is, however, strictly true only for Brest and its vicinity, and must be regarded as a very uncertain approximation for the coast of the United States.

The following table contains the Unit of Altitude of several ports and places on the coast of America, according to the best authorities.

The unit of altitude of the several places in the Bay of Fundy was ascertained by recent observations.

	Feet.		Feet.
Advocate Harbor, (Bay of Fundy)	50	Bay, Cignecto, (north part of Bay of Fundy)	60
Andrews, St.	25	" St. Mary's	16
Annapolis, (N. S.)	30	" Vert	7
Apple River	50	Beaver Harbor	7
Augustine, St.	5	Bell Island Straits	30
Basin of Mines, (Bay of Fundy)	60	Block Island	6
Bay, Bristed	8	Boston	11½
" Broad	9	Cape Ann	11
" Buzzard's	5	" Blomidon, (Bay of Fundy)	60
" Casco	9		

	Feet.		Feet.
Cape Chat . . . . .	13	Moose River, (Bay of Fundy)	30
" Cod Light House . . . . .	6½	" Island, (Me.) . . . . .	25
" Harbor . . . . .	11	Mount Desert . . . . .	12
" D'Or, (Bay of Fundy) . . . . .	50	Mouths of the Mississippi . . . . .	1½
" Henlopen . . . . .	5	Nantucket, Shoal and Town . . . . .	5
" Henry . . . . .	4½	Nassau, (N. P.) . . . . .	7
" Lookout . . . . .	9	New Bedford . . . . .	5
" May . . . . .	6	Newburyport . . . . .	10
" St. Mary . . . . .	14	New Haven . . . . .	8
" Sable . . . . .	9	Newport . . . . .	5
" Split, (Bay of Fundy) . . . . .	55	NEW YORK . . . . .	5
CHARLESTON, (S. C.) . . . . .	6	Norfolk . . . . .	5
Cumberland (Basin Fort) head of		Partridge Island, (Bay of Fundy)	55
the Bay of Fundy . . . . .	71	Passamaquoddy River . . . . .	25
Digby, (N. S.) . . . . .	30	Penobscot River . . . . .	10
Eastport . . . . .	25	Plymouth . . . . .	11½
Elizabeth Isles . . . . .	5	Portland . . . . .	9
" Town Point . . . . .	5	Port Homer . . . . .	8
Florida Keys . . . . .	5	" Hood . . . . .	6
Gay Head, (Vineyard) . . . . .	5	" Jackson . . . . .	8
George's River . . . . .	9	" Roseway . . . . .	8
Georgetown Bar . . . . .	4	Portsmouth, (N. H.) . . . . .	10
Gouldsborough . . . . .	12	Prince Edward's Island . . . . .	6
Green Islands . . . . .	16	Providence . . . . .	5
Gut of Annapolis . . . . .	30	Rhode Island Harbor . . . . .	5
Gut of Cansor . . . . .	8	Richmond . . . . .	4
Halifax . . . . .	8	Salem, (Mass.) . . . . .	11
Hampton Roads . . . . .	5	Sandwich Bay . . . . .	8
Hillsborough Inlet . . . . .	5	Sandy Hook . . . . .	5
Holmes's Hole . . . . .	4	Seven Isles Harbor . . . . .	31
John's, St. (N. B.) . . . . .	30	Sheepscut River . . . . .	9
" (N. F.) . . . . .	7	Shubenacadie River, (B. of Fun.)	70
Kennebec . . . . .	9	Simon's, St. Bar . . . . .	6
Kennebunk . . . . .	9	" " Sound . . . . .	6
Long Island Sound . . . . .	5	Townsend Harbor . . . . .	9
Louisburg, (C. B.) . . . . .	5½	Truro, (Bay of Fundy) . . . . .	70
Machias . . . . .	12	Vineyard Sound . . . . .	5
Marblehead . . . . .	11	Windsor, (Bay of Fundy) . . . . .	60
Mary's, St. Bar . . . . .	7	Wood's Hole . . . . .	5
Monomoy Point . . . . .	6	Yarmouth, (N. S.) . . . . .	12

## TIDE TABLE.

The following Table contains the difference between the time of high water at Boston, and at a large number of places on the American coast, by which the time at any of them may be easily ascertained, by *subtracting* the difference at the place in question from the time at Boston, when the sign — is prefixed to it; and by *adding* it, when the sign is +.

The time of high water, in the calendar pages, is of that tide which immediately *precedes* the southing of the Moon.

	h. m.		h. m.
Albany . . . . .	+ 4 12	Bay, Casco . . . . .	— 0 45
Andrews, St. . . . .	0 0	" Chebucto . . . . .	— 4 0
Annapolis, (N. S.) . . . . .	— 0 30	" Genevieve & St. Barbe . . . . .	0 0
Annapolis, (Md) . . . . .	— 4 18	" Buzzard's . . . . .	— 3 50
Augustine, St. . . . .	— 4 0	" Narraganset . . . . .	— 3 53
Bay, Bridled . . . . .	— 3 45	" Pistolet . . . . .	— 4 45
" Broad . . . . .	— 0 45	" St. Mary's . . . . .	— 2 0

	h. m.		h. m.
Bay, Sandwich, (N. S.)	— 2 30	John's, St. (N. F.)	— 5 0
" Schecatica	— 0 30	Kennebec	— 0 45
Bermuda Inlet	— 4 30	Kennebunk	— 0 15
Cape Ann	0 0	Louisburg	— 4 15
" Cansor	— 3 0	Machias	— 0 30
" Charles	— 3 45	Marblehead	0 0
" Chat	+ 0 30	Martha's Vineyard, (W. P't.)	— 3 53
" Churchill	— 4 10	Mary's, St. Bar	— 4 0
" Cod	0 0	Monomoy Point	0 0
" Fear	— 3 30	Mount Desert	— 0 30
" Hatteras	— 2 30	Nantucket, (Town)	+ 0 30
" Henlopen	— 2 45	" (Shoal)	+ 0 44
" Henry	— 3 50	Nassau, (N. P.)	— 4 0
" Lookout	— 3 50	New Bedford	— 3 30
" St Mary	— 2 30	Newburyport	— 0 15
" May	— 2 45	New Haven	— 0 14
" Romain, (S. C.)	— 3 30	New London	— 2 36
" Sable, (N. S.)	— 3 30	Newport	— 3 50
" Split	— 0 15	New York	— 2 20
CHARLESTON	— 4 0	Nootka Sound	+ 0 50
Cumberland, (Basin Fort)	+ 0 30	Norfolk	— 3 0
Eastport	0 0	Ocracock Inlet	— 2 30
Elizabeth Town Point,	— 2 36	Old Point Comfort	— 5 25
Florida Key	— 2 40	Philadelphia	+ 2 57
Fort St. John	— 2 30	Plymouth	0 0
Fryingpan Shoals,	— 5 0	Portland	— 0 45
Gay Head	— 3 53	Portsmouth, (N. H.)	— 0 15
Georgetown Bar	— 4 30	Port Campbell	— 2 30
Gouldsborough,	— 0 30	" Hood	— 4 0
Gut of Annapolis	— 1 30	" Howe	— 3 0
Gut of Cansor	— 3 30	" Jackson	— 3 30
Halifax	— 4 0	" Roseway	— 3 15
Hampton Roads	— 3 30	" Royal	— 4 14
Harbour, Amelia	— 3 0	Providence	— 3 5
" Beaver	— 2 45	Quebec	— 5 30
" Nantucket	+ 0 30	Race Point	— 0 15
" Rhode Island	— 4 45	Richmond	+ 4 20
" Seven Isles	— 0 30	River, Apple	— 0 30
" Townsend	— 0 45	" St. Croix	0 0
Hillsborough Inlet	— 4 0	" Delaware, entrance	— 2 30
Holmes's Hole	— 1 20	" George's	— 0 45
Ice Cove	— 1 30	" Penobscot	— 0 45
Island, Anticosti, W. end	+ 4 0	" Sheepscut	— 0 45
" Bell, Straits of	— 2 15	Salem, (Mass.)	— 0 0
" Block	— 3 53	Salvador, St.	+ 4 15
" Button	— 4 40	Sandy Hook	— 4 38
" Elizabeth	— 2 50	Savannah	— 3 15
" Fox	— 0 45	St. Simon's Bar	— 4 0
" Green	— 2 50	" " Offing	— 4 5
" Moose	— 0 0	" " Sound	— 2 30
" Prince Edward	— 1 0	Sunbury	— 2 0
" Rhode	— 4 45	Tarpaulin Cove	— 2 38
" Sable	— 3 0	Vineyard Sound	— 0 30
" Seal	— 2 45	Windsor	+ 0 30
Janeiro, Rio	+ 5 0	Wood's Hole	— 2 50
John's, St. (N. B.)	+ 0 30		

## DARKNESS OF THE NIGHTS DURING THE YEAR 1845.

*For Boston, New York, Philadelphia, Washington, &c.*

The number of hours at the top of the page denotes the average time for the month from the end of evening twilight to the beginning of morning twilight.

The dots in the table denote the hours of entire darkness, when there is neither sun, moon, nor twilight, and their disposition denotes the hours before or after midnight.

Days of Month.	January 12 h.	Feb'y 11 h.	March 9 h.	April 8 h.	May 7 h.	Jun. 5 h.	July 6 h.	Aug. 7 h.	Sept. 8 h.	Oct. 9 h.	Nov. 11 h.	Dec. 12 h.
1	.....D	.....	.....	.....	.....	.....	.....	.....☉	.....	.....	.....	.....
2	.....	.....	.....	.....	.....	.....	.....	.....	.....☾	.....	.....	.....
3	.....	.....	.....	.....	.....	.....	.....☉	.....	.....	.....	.....	.....
4	.....	.....	.....	.....	.....	.....☾	.....	.....	.....	.....	.....	.....
5	.....	.....	.....	.....	.....☉	.....	.....	.....	.....	.....	.....	.....
6	.....	.....☾	.....	.....☾	.....	.....	.....	.....	.....	.....	.....☾	.....☾
7	.....☾	.....	.....☉	.....	.....	.....	.....	.....	.....	.....☾	.....	.....
8	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
9	.....	.....	.....	.....	.....	.....	.....	.....	.....☾	.....	.....	.....
10	.....	.....	.....	.....	.....	.....	.....	.....☾	.....	.....	.....	.....
11	.....	.....	.....	.....	.....	.....☾	.....	.....	.....	.....	.....	.....
12	.....	.....	.....	.....	.....☾	.....	.....	.....	.....	.....	.....	.....
13	.....	.....☾	.....	.....	.....☾	.....	.....	.....	.....	.....	.....	.....
14	.....☾	.....	.....	.....☾	.....	.....	.....	.....	.....	.....	.....	.....
15	.....	.....	.....☾	.....	.....	.....	.....	.....	.....☾	.....	.....	.....
16	.....	.....	.....	.....	.....	.....	.....	.....☾	.....	.....	.....	.....
17	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
18	.....	.....	.....	.....	.....	.....	.....☾	.....	.....	.....	.....	.....
19	.....	.....	.....	.....	.....	.....☾	.....	.....	.....	.....	.....	.....
20	.....	.....	.....	.....	.....☾	.....	.....	.....	.....	.....	.....	.....
21	.....	.....☾	.....	.....☾	.....	.....	.....	.....	.....	.....	.....D	.....D
22	.....☾	.....	.....	.....	.....	.....	.....	.....	.....D	.....D	.....	.....
23	.....	.....	.....☾	.....	.....	.....	.....	.....	.....	.....	.....	.....
24	.....	.....	.....	.....	.....	.....	.....	.....D	.....	.....	.....	.....
25	.....	.....	.....	.....	.....	.....D	.....D	.....	.....	.....	.....	.....
26	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
27	.....	.....	.....	.....	.....D	.....	.....	.....	.....	.....	.....	.....
28	.....	.....D	.....	.....D	.....	.....	.....	.....	.....	.....	.....☾	.....
29	.....	.....	.....D	.....	.....	.....	.....	.....	.....	.....	.....	.....☾
30	.....D	.....	.....	.....	.....	.....	.....	.....☾	.....	.....☾	.....	.....
31	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....

Harvest Moon.  
Hunter's Moon.

## DARKNESS OF THE NIGHTS DURING THE YEAR 1845.

*For Charleston, New Orleans, &c.*

Days of Month.	January 11 h.	Feb'y. 10 h.	March 9 h.	April 8 h.	May 7 h.	June 7 h.	July 7 h.	Aug. 8 h.	Sept. 9 h.	Oct. 10 h.	Nov. 11 h.	Dec. 11 h.
1	.....D	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
2	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
3	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
4	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
5	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
6	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
7	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
8	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
9	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
10	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
11	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
12	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
13	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
14	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
15	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
16	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
17	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
18	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
19	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
20	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
21	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
22	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
23	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
24	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
25	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
26	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
27	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
28	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
29	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
30	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
31	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....

Harvest Moon.  
Hunter's Moon.

Twilight begins and ends. Mean time.

	1st day		7th day.		13th day.		19th day.		25th day.	
	Begins.	Ends	Begins.	Ends.	Begins.	Ends.	Begins.	Ends.	Begins.	Ends.
	h. m.	h. m.	h. m.	h. m.	h. m.	h. m.	h. m.	h. m.	h. m.	h. m.
Boston,	5 43m	6 20a	5 43m	6 24a	5 43m	6 29a	5 47m	6 35a	5 44m	6 42a
N. York,	5 46	6 22	5 46	6 26	5 46	6 31	5 45	6 37	5 42	6 44
Wash.	5 43	6 25	5 44	6 29	5 44	6 34	5 43	6 39	5 41	6 45
Charles.	5 35	6 33	5 36	6 37	5 37	6 41	5 36	6 46	5 35	6 51
N. Orl's,	5 31	6 37	5 33	6 40	5 31	6 44	5 33	6 49	5 32	6 54

PERIGEE AND APOGEE OF THE MOON.

Perigee, 7th day, 0h. M. Apogee, 19th day, 5h. A.

PHASES OF THE MOON.

Last Quarter,	1st day, 10h. 12.9m. M.	Full Moon,	23d day, 9h. 12.1m. M.
New Moon,	8th " 2 4.6 A.	Last Quarter,	30th " 8 47.4 A.
First Quarter,	15th " 3 42.7 M.		

Days of Month.	Days of Week.	Sun's upper limb rises and sets, (corr. for refract.) M. T.										High Water. M. time.		
		Boston, &c.		New York, &c.		Wash'ton, &c.		Charleston, &c.		N. Orleans, &c.		Boston, &c.	New York, &c.	Charleston, &c.
		rises.	sets.	rises.	sets.	rises.	sets.	rises.	sets.	rises.	sets.	h. m.	h. m.	h. m.
1	W.	7 30	4 38	7 25	4 43	7 19	4 49	7 3	5 5	6 57	5 11	3 57m	1 37m	...
2	Th.	30	39	25	44	19	50	3	6	57	12	4 44	2 24	0 44m
3	F.	30	40	25	45	19	51	3	7	57	12	5 41	3 21	1 41
4	S.	30	41	25	46	19	52	3	7	58	13	6 54	4 34	2 54
5	Su.	7 30	4 42	7 25	4 47	7 19	4 53	7 3	5 8	6 58	5 14	8 11m	5 51m	4 11m
6	M.	30	43	25	48	19	54	3	9	58	14	9 24	7 4	5 24
7	Tu.	30	44	25	49	19	55	3	10	58	15	10 26	8 6	6 26
8	W.	30	45	25	50	19	56	3	11	58	16	11 21	9 1	7 21
9	Th.	30	46	25	51	19	57	3	12	58	17	0 12a	9 52	8 12
10	F.	29	47	24	52	19	58	3	13	58	18	0 59	10 39	8 59
11	S.	29	48	24	53	18	59	3	14	58	18	1 44	11 24	9 44
12	Su.	7 29	4 49	7 24	4 54	7 18	5 0	7 3	5 14	6 58	5 19	2 26a	0 6a	10 26m
13	M.	28	50	23	55	18	1	3	15	58	20	3 9	0 49	11 9
14	Tu.	28	51	23	56	17	2	3	16	58	21	3 49	1 29	11 49
15	W.	27	53	22	58	17	3	3	17	57	22	4 32	2 12	0 32a
16	Th.	27	54	22	59	17	4	3	17	57	23	5 20	3 0	1 20
17	F.	26	55	21	5 0	16	5	2	18	57	23	6 29	4 9	2 29
18	S.	26	56	21	1	16	6	2	19	57	24	7 42	5 22	3 42
19	Su.	7 25	4 58	7 20	5 2	7 15	5 7	7 2	5 20	6 57	5 25	8 58a	6 38a	4 58a
20	M.	24	59	20	3	14	8	1	20	56	26	10 1	7 41	6 1
21	Tu.	23	5 0	19	4	14	9	1	21	56	27	10 48	8 28	6 48
22	W.	22	1	18	5	13	10	1	22	56	28	11 26	9 6	7 26
23	Th.	22	3	18	7	12	12	0	23	55	29	...	9 42	8 2
24	F.	21	4	17	8	12	13	0	24	55	30	0 2m	10 17	8 37
25	S.	20	5	16	9	11	14	6 59	25	55	31	0 37	10 49	9 9
26	Su.	7 20	5 6	7 15	5 10	7 10	5 15	6 59	5 26	6 54	5 32	1 9m	11 21a	9 41a
27	M.	19	7	14	11	10	16	58	27	54	33	1 41	11 56	10 16
28	Tu.	18	9	14	13	9	17	58	29	53	34	2 16	...	10 51
29	W.	17	10	13	14	8	19	57	30	53	35	2 51	0 31m	11 29
30	Th.	16	11	12	15	8	20	57	31	52	36	3 29	1 9	...
31	F.	15	13	11	17	7	21	56	32	52	37	4 14	1 54	0 14m

## Passage of the Meridian (mean time) and Declination of the Planets.

	1st day.		7th day.		13th day.		19th day.		25th day.	
	Souths.	Dec.	Souths.	Dec.	Souths.	Dec.	Souths.	Dec.	Souths.	Dec.
	h. m.	°	h. m.	°	h. m.	°	h. m.	°	h. m.	°
♄	1 20a	—20 23	0 49a	—18 53	11 55m	—18 39	11 7m	—19 18	10 39m	—20 14
♅	9 43m	—20 15	9 51m	—21 26	9 59	—22 16	10 8	—22 42	10 16	—22 48
♆	8 16	—16 29	8 10	—17 33	8 2	—18 36	7 54	—19 29	7 46	—20 19
♇	3 31a	—16 24	3 18a	—15 23	3 5a	—14 22	2 51a	—13 18	2 38a	—12 14
♈	3 14m	—0 12	2 48m	+ 0 1	2 23m	+ 0 21	1 56m	+ 0 51	1 30m	+ 1 30
♉	11 42	+ 3 4	11 27	+ 3 10	11 12	+ 3 19	10 57	+ 3 32	10 41	+ 3 48
♊	0 18a	—25 59	0 5a	—25 51	11 52	—25 41	11 38	—25 28	11 25	—25 14
♋	5 6	—2 17	4 46	—1 56	4 25a	—1 32	4 6a	—1 7	3 46a	—0 40
♌	1 51	—19 18	1 30	—19 9	1 9	—18 56	0 49	—18 48	0 28	—18 37
♍	5 25	+ 0 22	5 2	+ 0 25	4 39	+ 0 29	4 16	+ 0 33	3 53	+ 0 38

Days of Month	Moon rises or sets. Mean time.										
	Moon Souths.	Boston, &c.		N. York, &c.		Wash'tn, &c.		Cha'ston, &c.		N. Orl's, &c.	
	Mean Time.	rises.	sets.	rises.	sets.	rises.	sets.	rises.	sets.	rises.	sets.
	h. m.	h. m.	h. m.	h. m.	h. m.	h. m.	h. m.	h. m.	h. m.	h. m.	h. m.
1	5 41m	...	...	...	...	...	...	...	...	...	...
2	6 31	0 56m	0 54m	0 51m	0 45m	0 44m	...	...	...	...	...
3	7 24	2 5	2 2	2 0	1 50	1 47	...	...	...	...	...
4	8 21	3 18	3 14	3 10	2 57	2 54	...	...	...	...	...
S.	9 22m	4 29m	4 26m	4 21m	4 6m	4 1m	...	...	...	...	...
6	10 25	5 37	5 33	5 28	5 12	5 7	...	...	...	...	...
7	11 28	sets.	sets.	sets.	sets.	sets.	...	...	...	...	...
8	0 29a	5 37a	5 41a	5 47a	5 59a	6 5a	...	...	...	...	...
9	1 27	6 53	6 56	7 0	7 8	7 14	...	...	...	...	...
10	2 21	8 4	8 7	8 9	8 15	8 18	...	...	...	...	...
11	3 11	9 15	9 16	9 17	9 19	9 21	...	...	...	...	...
S.	3 59a	10 21a	10 20a	10 21a	10 19a	10 19a	...	...	...	...	...
13	4 45	11 25	11 24	11 23	11 17	11 17	...	...	...	...	...
14	5 31	...	...	...	...	...	...	...	...	...	...
15	6 16	0 28m	0 26m	0 24m	0 16m	0 14m	...	...	...	...	...
16	7 2	1 29	1 26	1 23	1 12	1 9	...	...	...	...	...
17	7 49	2 27	2 23	2 19	2 6	2 3	...	...	...	...	...
18	8 38	3 24	3 19	3 16	3 1	2 56	...	...	...	...	...
S.	9 26a	4 16m	4 12m	4 7m	3 52m	3 47m	...	...	...	...	...
20	10 14	5 4	5 0	4 55	4 40	4 34	...	...	...	...	...
21	11 3	5 48	5 44	5 40	5 25	5 21	...	...	...	...	...
22	11 50	rises.	rises.	rises.	rises.	rises.	...	...	...	...	...
23	8	5 31a	5 34a	5 38a	5 48a	5 53a	...	...	...	...	...
24	0 36m	6 37	6 39	6 41	6 48	6 51	...	...	...	...	...
25	1 22	7 35	7 36	7 39	7 42	7 46	...	...	...	...	...
S.	2 7m	8 38a	8 39a	8 40a	8 41a	8 42a	...	...	...	...	...
27	2 53	9 43	9 42	9 43	9 40	9 40	...	...	...	...	...
28	3 39	10 50	10 49	10 47	10 40	10 40	...	...	...	...	...
29	4 28	11 57	11 54	11 52	11 43	11 41	...	...	...	...	...
30	5 18	...	...	...	...	...	...	...	...	...	...
31	6 13	1 8m	1 4m	1 0m	0 48m	0 45m	...	...	...	...	...

## PHENOMENA AND OBSERVATIONS.

## Sundays and Holidays.

Washington Mean Time.	
d. h. m.	
1 5 8a.	♄ in ♈
2 10 54a.	♄ stationary.
4 5 22m.	♄ ♀♄, ♀ 2 3 N.
5 7 54a.	♄ ♀♄, ♀ 0 28 N.
2d Sunday after Christmas.	
Epiphany.	
5 10 37a.	♄ ♀♄, * 1 51 S.
5 11 44a.	♄ ♀♄
6 6 45m.	♄ in Perihelion.
Mahom'n Year 1261 begins.	
7 0 0m.	♄ gr. Hel. Lat. S.
1st Sund. after Epiphany.	
8 4 33a.	♄ ♀♄, ♀ 2 1 S.
9 11 35m.	♄ ♀♄, ♀ 5 30 S.
9 7 11a.	♄ ♀♄ Oph. * 0 52 N.
12 7 30m.	♄ in Inf. ♄♄
13 2 44m.	♄ ♀♄, * 0 39 S.
13 6 38m.	♄ ♀♄, ♀ 6 18 S.
Septuagesima Sunday.	
13 1 19a.	♄ ♀♄, ♀ 5 33 S.
14 0 30m.	♄ ♀♄ Oph. * 0 44 N.
16 2 7a.	♄ gr. Hel. Lat. N.
17 1 0m.	♄ ♀♄, * 1 13 S.
17 10 22m.	♄ ♀♄, * 0 30 S.
22 0 24m.	♄ ♀♄, * 0 29 N.
Sexagesima Sunday.	
22 0 18a.	♄ ♀♄, * 0 19 S.
23 1 25a.	♄ Stationary.
23 11 52a.	♄ ♀♄ Oph. * 1 7 N.
29 11 17m.	♄ ♀♄
31 10 40a.	♄ ♀♄ Oph. * 0 1 N.

Twilight begins and ends. Mean time.

	1st day.		7th day.		13th day.		19th day.		25th day.	
	Begins. h. m.	Ends. h. m.	Begins. h. m.	Ends. h. m.	Begins. h. m.	Ends. h. m.	Begins. h. m.	Ends. h. m.	Begins. h. m.	Ends. h. m.
Boston.	5 38 m.	6 50a.	5 32 m.	6 56a.	5 26 m.	7 3a.	5 18 m.	7 10a.	5 9 m.	7 17a.
N. York.	5 37	6 51	5 31	6 57	5 25	7 4	5 18	7 10	5 10	7 16
Wash.	5 36	6 52	5 31	6 53	5 25	7 4	5 18	7 10	5 10	7 16
Charles.	5 31	6 57	5 27	7 1	5 23	7 6	5 17	7 11	5 10	7 16
N. Orl's	5 29	6 59	5 25	7 3	5 21	7 8	5 16	7 12	5 11	7 15

PERIGEE AND APOGEE OF THE MOON.

Perigee, 4th day, 6h. M.

Apogee, 15th day, 11h. A.

PHASES OF THE MOON.

New Moon, 6th day, 1h. 27.2m. A.

Full Moon, 22d day, 1h. 38.2m. M.

First Quarter, 13th " 11h. 51.8m. A.

Days of Month.	Days of Week.	Sun's upper limb rises and sets, (corr. for refract.) M. T.										High Water. M. Time.		
		Boston, &c.		New York, &c.		Wash'ton, &c.		Charleston, &c.		N. Orleans, &c.		Boston, &c.	New York, &c.	Charleston, &c.
		rises. h. m.	sets. h. m.	rises. h. m.	sets. h. m.	rises. h. m.	sets. h. m.	rises. h. m.	sets. h. m.	rises. h. m.	sets. h. m.	h. m.	h. m.	h. m.
1	S.	7 14	5 14	7 10	5 18	7 6	5 22	6 55	5 33	6 51	5 38	5 5m	2 45m	1 5m
2	Su.	7 13	5 15	7 9	5 19	7 5	5 23	6 55	5 34	6 50	5 38	6 19m	3 59m	2 19m
3	M.	11	16	8	20	4	24	54	35	49	39	7 47	5 27	3 47
4	Tu.	10	18	7	21	3	25	53	36	49	40	9 13	6 53	5 13
5	W.	9	19	6	22	2	26	52	37	48	41	10 20	8 0	6 20
6	Th.	8	20	5	23	1	27	52	38	47	41	11 13	8 53	7 13
7	F.	7	22	4	25	0	28	51	39	47	42	0 0a	9 40	8 0
8	S.	6	23	3	26	6 59	29	50	40	46	43	0 44	10 24	8 44
9	Su.	7 5	5 25	7 2	5 27	6 58	5 31	6 49	5 41	6 45	5 44	1 23a	11 3m	9 23m
10	M.	4	26	1	29	57	32	48	41	44	45	2 2	11 42	10 2
11	Tu.	2	27	6 59	30	56	33	47	42	43	46	2 39	0 19a	10 39
12	W.	1	29	58	31	55	34	46	43	43	47	3 14	0 54	11 14
13	Th.	0	30	57	33	54	35	45	44	42	47	3 50	1 30	11 50
14	F.	6 58	31	55	34	53	36	44	45	41	48	4 32	2 12	0 32a
15	S.	57	33	54	35	52	38	43	46	40	49	5 27	3 7	1 27
16	Su.	6 55	5 34	6 52	5 36	6 50	5 39	6 42	5 47	6 39	5 50	6 45a	4 25a	2 45a
17	M.	54	35	51	37	49	40	41	48	38	51	8 11	5 51	4 11
18	Tu.	52	36	50	38	48	41	40	49	37	51	9 27	7 7	5 27
19	W.	51	38	49	39	47	42	39	50	36	52	10 21	8 1	6 21
20	Th.	50	39	48	41	46	43	38	51	35	53	11 1	8 41	7 1
21	F.	48	41	46	42	44	45	37	52	34	54	11 39	9 19	7 39
22	S.	47	42	45	43	43	46	36	52	33	55	...	9 53	8 13
23	Su.	6 45	5 43	6 44	5 44	6 41	5 47	6 35	5 53	6 32	5 55	0 13m	10 26a	8 46a
24	M.	44	45	42	46	40	48	34	54	31	56	0 46	10 58	9 18
25	Tu.	42	46	41	47	38	49	33	55	30	57	1 18	11 34	9 54
26	W.	40	47	39	48	37	50	31	56	29	58	1 54	...	10 28
27	Th.	38	48	38	49	35	51	30	57	28	58	2 28	0 8m	11 7
28	F.	37	49	36	50	34	52	29	57	27	59	3 7	0 47	11 51

Passage of the Meridian (mean time) and Declination of the Planets.

Date	1st day.		7th day.		13th day.		19th day.		25th day.		
	Souths.	Dec.	Souths.	Dec.	Souths.	Dec.	Souths.	Dec.	Souths.	Dec.	
	h. m.	°	h. m.	°	h. m.	°	h. m.	°	h. m.	°	
10 28m	—21	3	10 30m	—21	11	10 37m	—20	39	10 48m	—19	22
10 26	—22	15	10 35	—21	24	10 42	—20	10	10 50	—18	35
7 38	—21	11	7 30	—21	49	7 23	—22	22	7 15	—22	49
2 23a	—10	59	2 9a	—9	53	1 56a	—8	45	1 43a	—7	38
0 55m	+	2 25	0 26m	+	3 20	11 53	+	4 28	11 25	+	5 29
10 23	+	4 11	10 7	+	4 33	9 51m	+	5 0	9 35m	+	5 23
11 10	—24	55	10 56	—24	37	10 43	—24	16	10 29	—23	56
3 23a	—0	7	3 4a	+	0 23	2 45a	+	0 53	2 26a	+	1 25
0 4	—18	24	11 43m	—18	12	11 22m	—18	1	11 2m	—17	50
3 26	+	0 45	3 4a	+	0 51	2 41a	+	0 58	2 19a	+	1 5
									1 56a	+	1 12

Days of Month.	Moon Souths. Mean Time.	Moon rises or sets. Mean time.				
		Boston, &c.	N. York, &c.	Wash <sup>tn</sup> , &c.	Cha <sup>ston</sup> , &c.	N. Ori <sup>s</sup> , &c.
		rises. h. m.	rises. h. m.	rises. h. m.	rises. h. m.	rises. h. m.
1	7 10m	2 15m	2 10m	2 7m	1 52m	1 48m
S. 8	10m	3 21m	3 17m	3 12m	2 55m	2 51m
3	9 11	4 21	4 17	4 12	3 57	3 52
4	10 11	5 14	5 10	5 6	4 53	4 48
5	11 9	5 59	5 56	5 53	5 41	5 39
6	0 5a	sets.	sets.	sets.	sets.	sets.
7	0 57	6 51a	6 52a	6 55a	6 58a	7 1a
8	1 47	7 59	8 0	7 59	8 0	8 1
S. 2	36a	9 7a	9 7a	9 6a	9 2a	9 2a
10	3 23	10 12	10 10	10 8	10 2	10 1
11	4 9	11 15	11 13	11 10	11 0	10 57
12	4 56	...	...	...	11 56	11 53
13	5 44	0 16m	0 12m	0 8m	...	...
14	6 31	1 13	1 9	1 5	0 50m	0 47m
15	7 20	2 7	2 2	1 58	1 43	1 38
S. 8	8a	2 53m	2 54m	2 49m	2 34m	2 28m
17	8 56	3 43	3 38	3 34	3 20	3 14
18	9 44	4 24	4 19	4 15	4 2	3 58
19	10 31	5 1	4 57	4 53	4 42	4 33
20	11 18	rises.	rises.	rises.	rises.	rises.
21	8	5 25a	5 26a	5 29a	5 34a	5 37a
22	0 3m	6 27	6 29	6 29	6 31	6 34
S. 0	50m	7 35a	7 34a	7 35a	7 33a	7 33a
24	1 37	8 41	8 40	8 39	8 34	8 34
25	2 25	9 49	9 47	9 45	9 37	9 35
26	3 16	10 58	10 56	10 52	10 41	10 37
27	4 9	...	...	11 59	11 46	11 41
28	5 5	0 7m	0 3m	...	...	...

## PHENOMENA AND OBSERVATIONS.

## Sundays and Holidays.

## Washington Mean Time.

d.	h. m.		
1	6 34a.	♂ ♂ ☾	♂ 0 5 S.
Shrove Sunday.			
2	11 1m.	♂ ♀ ♀	♀ 1 2 N.
3	7 0a.	☿ in Perihelion.	
Ash Wednesday.			
4	8 52m.	♀ in ☿	
4	5 11a.	♂ ☿ ☾	♀ 3 7 S.
4	6 22a.	♂ ♀ ☾	♀ 3 55 S.
1st Sunday in Lent.			
4	11 35a.	♀ gr. elon.	25 38 W.
6	3 53m.	♂ ☿ ☾	☿ 5 38 S.
7	3 8m.	♂ ☿ ☿	☿ 0 31 N.
9	2 40m.	♀ in ☿	
10	0 26m.	♂ ☿ ☾	☿ 5 15 S.
10	1 17m.	♂ ☿ ☾	☿ 5 44 S.
2d Sunday in Lent.			
12	5 0m.	♂ ♀ ☾ int. lig't	1.416
13	0 22a.	♂ ♀ ♀	♀ 4 7 S.
14	7 11a.	♂ ♀ ♀	♀ 3 46 N.
18	10 5 a.	♂ ♀ ♀ Oph.*	1 51 N.
19	6 18m.	♀ in Aphelion.	
Washington b. 1732.			
3d Sunday in Lent.			
21	1 15m.	♂ ♀ ♀	♀ 0 48 S.
21	8 43a.	♂ ♀ ☿	♀ 0 53 S.
22	0 51a.	♂ ♀ ☿	♀ 0 2 S.
22	4 14a.	♂ ♀ ♀ Oph.*	0 49 S.
27	3 14m.	♂ ♀ DOph.*	1 39 N.

Twilight begins and ends. Mean Time.

	1st day.		7th day.		13th day.		19th day.		25th day.	
	Beginns.	Ends.	Beginns.	Ends.	Beginns.	Ends.	Beginns.	Ends.	Beginns.	Ends.
	h. m.	h. m.	h. m.	h. m.	h. m.	h. m.	h. m.	h. m.	h. m.	h. m.
Boston,	5 3m	7 23a	4 53m	7 29a	4 43m	7 37a	4 32m	7 45a	4 20m	7 52a
N. York,	5 4	7 22	4 54	7 28	4 44	7 35	4 34	7 42	4 23	7 49
Wash.	5 5	7 21	4 55	7 27	4 46	7 34	4 36	7 40	4 26	7 46
Charles.	5 7	7 19	4 59	7 24	4 51	7 29	4 43	7 33	4 34	7 38
N. Orl's.	5 7	7 19	5 0	7 23	4 53	7 27	4 45	7 31	4 37	7 35

PERIGEE AND APOGEE OF THE MOON.

Perigee, 3d day, 2h. A.      Apogee, 15th day, 7h. A.      Perigee, 28th day, 8h. M.

PHASES OF THE MOON.

Last Quarter, 1st day, 5h. 5.4m. M.      Full Moon, 23d day, 3h. 10.8m. A.  
 New Moon, 8th " 1h. 28.3m. M.      Last Quarter, 30th " 11h. 52.2m. M.  
 First Quarter, 15th " 8h. 44.7m. A.

Days of Month.	Days of Week.	Sun's upper limb rises and sets, (corr. for refract.) M. T.										High Water. M. Time.		
		Boston, &c.		New York, &c.		Wash'ton, &c.		Charleston, &c.		N. Orleans, &c.		Boston, &c.	New York, &c.	Charleston, &c.
		rises.	sets.	rises.	sets.	rises.	sets.	rises.	sets.	rises.	sets.	h. m.	h. m.	h. m.
		h. m.	h. m.	h. m.	h. m.	h. m.	h. m.	h. m.	h. m.	h. m.	h. m.	h. m.	h. m.	h. m.
1	S.	6 36	5 50	6 35	5 51	6 33	5 53	6 28	5 58	6 26	6 0	3 51m	1 31m	• • •
2	Su.	6 34	5 51	6 33	5 52	6 31	5 54	6 27	5 58	6 25	6 0	4 46m	2 26m	0 46m
3	M.	33	52	32	53	30	55	26	59	24	1	6 3	3 43	2 3
4	Tu.	31	54	30	55	28	56	25	6 0	23	2	7 35	5 15	3 35
5	W.	29	55	28	56	27	57	24	1	22	3	9 4	6 44	5 4
6	Th.	28	56	27	57	26	58	23	1	21	3	10 7	7 47	6 7
7	F.	26	58	26	59	24	59	22	2	20	4	11 0	8 40	7 0
8	S.	25	59	24	6 0	23	6 0	21	3	19	5	11 44	9 24	7 44
9	Su.	6 23	6 0	6 23	6 1	6 21	6 1	6 20	6 3	6 18	6 5	0 22a	10 2m	8 22m
10	M.	21	1	21	2	19	2	19	4	16	6	0 59	10 39	8 59
11	Tu.	19	2	19	3	18	3	17	5	15	7	1 34	11 14	9 34
12	W.	17	3	17	4	16	4	16	6	14	7	2 9	11 49	10 9
13	Th.	16	4	16	5	15	5	14	6	13	8	2 41	0 21a	10 41
14	F.	14	6	14	6	13	6	13	7	12	9	3 18	0 58	11 18
15	S.	12	7	12	7	12	7	11	8	10	9	3 59	1 39	11 59
16	Su.	6 10	6 8	6 10	6 8	6 10	6 8	6 10	6 9	6 9	6 10	4 44a	2 24a	0 44a
17	M.	9	9	9	9	9	9	9	9	8	10	5 53	3 33	1 53
18	Tu.	7	10	7	10	7	10	8	10	7	11	7 20	5 0	3 20
19	W.	5	11	5	11	5	11	6	11	6	11	8 40	6 20	4 44
20	Th.	3	12	3	12	3	12	5	11	5	12	9 43	7 23	5 43
21	F.	2	14	2	13	2	13	3	12	3	12	10 28	8 8	6 28
22	S.	0	15	0	14	1	14	2	13	2	13	11 7	8 47	7 7
23	Su.	5 59	6 16	5 59	6 15	6 0	6 15	6 1	6 14	6 1	6 14	11 40a	9 20a	7 40a
24	M.	57	17	58	16	5 53	16	5 59	14	5 59	14	• • •	9 56	8 16
25	Tu.	55	19	56	17	56	17	58	15	58	15	0 16m	10 34	8 54
26	W.	53	20	54	18	55	18	56	16	56	16	0 54	11 9	9 29
27	Th.	52	21	53	19	54	19	55	16	55	16	1 29	11 49	10 9
28	F.	50	22	52	20	53	20	54	17	54	17	2 9	• • •	10 52
29	S.	48	23	50	21	51	20	53	18	53	17	2 52	0 32m	11 42
30	Su.	5 46	6 24	5 48	6 22	5 49	6 21	5 52	6 18	5 52	6 18	3 42m	1 22m	• • •
31	M.	44	25	46	23	47	22	50	19	50	18	4 39	2 19	0 39m

## Passage of the Meridian (mean time) and Declination of the Planets.

	1st day.		7th day.		13th day.		19th day.		25th day.	
	Souths. h. m.	Dec. °	Souths. h. m.	Dec. °	Souths. h. m.	Dec. °	Souths. h. m.	Dec. °	Souths. h. m.	Dec. °
☿	11 10m	—15 31	11 25m	—12 9	11 42m	—8 0	11 59m	—3 8	0 18a	+ 2 21
♀	11 0	—15 14	11 6	—12 52	11 11	—10 18	11 15	—7 34	11 19m	—4 43
♂	7 3	—23 20	6 56	—23 31	6 49	—23 36	6 42	—23 36	6 34	—23 30
♂	1 21a	—5 43	1 7a	—4 46	0 54a	—3 28	0 41a	—2 21	0 27a	—1 15
♂	10 33	+ 7 10	10 11	+ 8 6	9 45	+ 8 59	9 20	+ 9 46	8 56	+10 28
♂	9 7m	+ 6 22	8 50m	+ 6 57	8 33m	+ 7 35	8 16m	+ 8 14	7 58m	+ 8 55
♂	10 6	—23 24	9 52	—22 46	9 37	—22 36	9 22	—21 58	9 8	—21 48
♂	1 55a	+ 2 19	1 36a	+ 2 52	1 18a	+ 3 25	1 0a	+ 3 59	0 41a	+ 4 33
♂	10 27m	—17 32	10 6m	—17 21	9 45m	—17 11	9 24m	—17 1	9 2m	—16 52
♂	1 41a	+ 1 17	1 19a	+ 1 25	0 57a	+ 1 33	0 34a	+ 1 41	0 12a	+ 1 49

Days of Month.	Moon Souths. Mean Time.	Moon rises or sets. Mean Time.				
		Boston, &c.	N. York, &c.	Wash'tn, &c.	Cha'ston, &c.	N. Orleans, &c.
	h. m.	rises. h. m.	rises. h. m.	rises. h. m.	rises. h. m.	rises. h. m.
1	6 3m	1 13m	1 9m	1 4m	0 49m	0 44m
S.	7 2m	2 13m	2 9m	2 4m	1 49m	1 44m
3	8 1	3 7	3 2	2 58	2 44	2 39
4	8 58	3 53	3 49	3 45	3 36	3 33
5	9 53	4 34	4 31	4 28	4 19	4 16
6	10 45	5 9	5 7	5 5	4 59	4 58
7	11 36	sets.	sets.	sets.	sets.	sets.
8	0 25a	6 48a	6 48a	6 48a	6 46a	6 46a
S.	1 13a	7 53a	7 52a	7 50a	7 45a	7 45a
10	2 0	8 53	8 56	8 54	8 46	8 44
11	2 43	10 0	9 57	9 51	9 43	9 40
12	3 35	11 0	10 56	10 52	10 39	10 36
13	4 24	11 57	11 52	11 49	11 34	11 29
14	5 12	...	...	...	...	...
15	6 0	0 48m	0 44m	0 40m	0 25m	0 20m
S.	6 49a	1 36m	1 31m	1 27m	1 12m	1 7m
17	7 36	2 18	2 14	2 10	1 55	1 51
18	8 23	2 57	2 53	2 49	2 37	2 33
19	9 9	3 30	3 28	3 24	3 14	3 11
20	9 55	4 2	4 0	3 58	3 51	3 49
21	10 42	4 31	4 30	4 29	4 25	4 25
22	11 29	rises.	rises.	rises.	rises.	rises.
S.	8	6 26a	6 25a	6 25a	6 22a	6 21a
24	0 18m	7 36	7 34	7 31	7 24	7 24
25	1 9	8 45	8 43	8 40	8 30	8 27
26	2 3	9 56	9 52	9 48	9 36	9 33
27	2 59	11 4	10 59	10 55	10 40	10 36
28	3 53	...	...	11 53	11 43	11 38
29	4 57	0 7m	0 3m	...	...	...
S.	5 56m	1 3m	0 58m	0 55m	0 40m	0 35m
31	6 53	1 51	1 47	1 43	1 30	1 27

## PHENOMENA AND OBSERVATIONS.

## Sundays and Holidays.

Washington Mean Time.	
d. h. m.	
St. David.	°
4th Sund. in Lent.	
2 7 1m.	♂ ♂ ☾ ♂ 2 16 S.
3 11 43m.	♂ in ☾
5 1 9m.	♂ ♂ <sup>4</sup> ↑ * 0 20 S.
5 6 25a.	♂ ♀ ☾ ♀ 5 53 S.
6 8 14a.	♂ ♀ ☾ ♀ 6 35 S.
7 5 52m.	♂ ♀ ☾ ♀ 7 42 S.
5th Sunday in Lent.	
8 5 58a.	♂ ♀ ☾ * 1 30 N.
9 9 45a.	♂ ♀ ☾ ♀ 5 8 S.
10 3 45a.	♀ in Aphelion.
11 6 30a.	♀ great. Hel. Lat. S.
15 8 33m.	♂ ♂ ♀ ↑ * 1 53 S.
20 0 36	☉ enters ♉. Spr'g bgs.
Palm Sunday.	
St. Patrick.	
22 2 25a.	♀ in sup. ♂ ☉
24 9 4a.	♂ ♀ ☾ * 0 37 S.
25 3 45m.	♂ ♂ ♀ ↑ * 0 34 N.
Good Friday.	
25 0 25a.	♂ ♀ ♀ ↑ * 0 38 N.
Easter Sunday.	
26 7 0m.	♀ stationary.
Lady Day.	
26 7 52a.	♂ ☾ ☉
29 1 53m.	♂ ♀ ☾ ♀ 0 52 N.
29 3 15m.	♂ ♂ ☾ * 1 25 N.
30 4 25a.	♀ in ☉
Low Sunday.	
30 7 12a.	♂ ♂ ☾ ♂ 4 24 S.

Twilight begins and ends. Mean time.

	1st day.		7th day.		13th day.		19th day.		25th day.	
	Begins. h. m.	Ends. h. m.	Begins. h. m.	Ends. h. m.	Begins. h. m.	Ends. h. m.	Begins. h. m.	Ends. h. m.	Begins. h. m.	Ends. h. m.
Boston,	4 7m.	3 1a.	3 55m.	3 9a.	3 43m.	3 18a.	3 31m.	3 27a.	3 19m.	3 37a.
N. York,	4 11	7 57	3 59	3 5	3 48	3 14	3 37	3 22	3 26	3 30
Wash.	4 15	7 53	4 4	3 1	3 53	3 9	3 43	3 17	3 33	3 25
Charles.	4 25	7 43	4 16	7 49	4 7	7 55	3 59	3 0	3 51	3 5
N. Orl's.	4 29	7 39	4 21	7 44	4 13	7 49	4 5	7 53	3 58	7 53

PERIGEE AND APOGEE OF THE MOON.

Apogee, 12th day, 3h. A.

Perigee, 24th day, Noon.

PHASES OF THE MOON.

New Moon, 6th day, 2h. 32.3m. A. | Full Moon, 22d day, 2h. 4.1m. M.  
 First Quarter, 14th day, 4h. 15.3m. A. | Last Quarter, 28th day, 6h. 11.7m. A.

Days of Month.	Days of Week.	Sun's upper limb rises and sets, (corr. for refract.) M. T.										High Water. M. Time.		
		Boston, &c.		New York, &c.		Wash'ton, &c.		Charleston, &c.		N. Orleans, &c.		Boston, &c.	New York, &c.	Charleston, &c.
		rises. h. m.	sets. h. m.	rises. h. m.	sets. h. m.	rises. h. m.	sets. h. m.	rises. h. m.	sets. h. m.	rises. h. m.	sets. h. m.	h. m.	h. m.	h. m.
1	Tu.	5 43	6 26	5 45	6 24	5 46	6 23	5 49	6 20	5 49	6 19	5 56m	3 36m	1 56m
2	W.	42	28	44	26	45	24	48	21	43	20	7 25	5 5	3 25
3	Th.	40	29	42	27	43	25	46	21	46	20	8 49	6 29	4 49
4	F.	38	30	40	28	41	26	45	22	45	21	9 50	7 30	5 50
5	S.	36	31	38	29	40	27	44	23	44	21	10 36	8 16	6 36
6	Su.	5 34	6 32	5 36	6 30	5 38	6 28	5 42	6 23	5 43	6 22	11 20m	9 0m	7 20m
7	M.	32	33	34	31	36	29	41	24	41	22	11 57	9 37	7 57
8	Tu.	31	34	33	32	35	30	39	25	40	23	0 34a	10 14	8 34
9	W.	29	35	31	33	33	31	38	25	39	23	1 7	10 47	9 7
10	Th.	27	36	29	34	31	32	37	26	38	24	1 41	11 21	9 41
11	F.	26	37	28	35	30	33	35	27	37	24	2 13	11 53	10 13
12	S.	24	38	26	36	28	34	34	27	36	25	2 49	0 29a	10 49
13	Su.	5 23	6 40	5 25	6 38	5 27	6 35	5 33	6 28	5 35	6 25	3 29a	1 8a	11 28m
14	M.	21	41	23	39	26	36	32	29	34	26	4 13	1 53	0 13a
15	Tu.	19	42	21	40	24	37	31	30	33	27	5 13	2 53	1 13
16	W.	18	43	20	41	23	38	30	30	32	27	6 32	4 12	2 32
17	Th.	16	44	18	42	22	39	29	31	31	28	7 47	5 27	3 47
18	F.	14	45	16	43	20	40	28	32	30	29	8 53	6 33	4 53
19	S.	13	47	15	44	19	41	27	32	29	29	9 43	7 23	5 43
20	Su.	5 11	6 48	5 13	6 45	5 17	6 42	5 25	6 33	5 28	6 30	10 29a	8 8a	6 28a
21	M.	10	49	12	46	16	43	24	34	27	30	11 7	8 47	7 7
22	Tu.	8	50	10	47	14	44	23	35	26	31	11 47	9 27	7 47
23	W.	6	51	9	48	13	45	22	35	25	31	• • •	10 8	8 28
24	Th.	5	52	8	49	12	46	21	36	24	32	0 28m	10 50	9 10
25	F.	3	53	6	50	10	46	20	37	23	33	1 10	11 34	9 54
26	S.	2	54	5	51	9	47	19	37	22	33	1 54	• • •	10 43
27	Su.	5 1	6 55	5 4	6 52	5 8	6 48	5 18	6 38	5 21	6 34	2 43m	0 23m	11 34a
28	M.	4 59	56	2	53	6	49	16	39	20	35	3 34	1 14	• • •
29	Tu.	58	53	1	54	5	50	15	39	19	35	4 38	2 16	0 38m
30	W.	56	59	0	55	3	51	14	40	18	36	5 48	3 28	1 48

## Passage of the Meridian (mean time) and Declination of the Planets.

	1st day.		7th day.		13th day.		19th day.		25th day.	
	Souths. h. m.	Dec.	Souths. h. m.	Dec.	Souths. h. m.	Dec.	Souths. h. m.	Dec.	Souths. h. m.	Dec.
♄	0 42a	+ 8 59	1 0a	+ 14 7	1 11a	+ 17 59	1 12a	+ 20 16	1 1a	+ 20 51
♅	11 33m	- 1 17	11 27m	+ 1 41	11 31m	+ 4 39	11 34m	+ 7 33	11 33m	+ 10 21
♆	6 25	- 23 16	6 17	- 22 53	6 9	- 22 37	6 0	- 22 11	5 51	- 21 42
♇	0 12a	0 0	11 53	+ 1 4	11 45	+ 2 7	11 31	+ 3 9	11 13	+ 4 3
♈	8 30	+ 11 8	8 7a	+ 11 37	7 46a	+ 11 59	7 26a	+ 12 16	7 6a	+ 12 27
♉	7 36m	+ 9 45	7 18m	+ 10 28	6 59m	+ 11 12	6 39m	+ 11 57	6 19m	+ 12 42
♊	8 50	- 21 15	8 34	- 20 53	8 13	- 20 32	8 2	- 20 13	7 46	- 19 55
♋	0 20a	+ 5 12	0 2a	+ 5 45	11 44	+ 6 18	11 25	+ 6 51	11 7	+ 7 23
♌	8 37m	- 16 40	8 16m	- 16 33	7 54	- 16 26	7 32	- 16 20	7 10	- 16 14
♍	11 6	+ 1 59	11 23	+ 2 7	11 1	+ 2 15	10 39	+ 2 23	10 16	+ 2 30

Days of Month.	Moon Souths. Mean Time.	Moon rises or sets. Mean time.					PHENOMENA AND OBSERVATIONS.
		Boston, &c.	N. York, &c.	Wash'tn, &c.	Cha'ston, &c	N. Ori's, &c	
	h. m.	rises. h. m.	rises. h. m.	rises. h. m.	rises. h. m.	rises. h. m.	
1	7 47m	2 32m	2 30m	2 26m	2 16m	2 13m	1 0 47m. ♄ ♀ ε ♄ * 1 7 N.
2	8 39	3 9	3 7	3 4	2 53	2 55	1 10 44m. ♄ ♀ ☉
3	9 29	3 40	3 40	3 33	3 34	3 34	2 5 20m. ♀ great. Hel. Lat. S.
4	10 18	4 11	4 11	4 11	4 11	4 11	2 5 43m. ♄ ♀ ☾ ♄ 6 10 S.
5	11 5	sets.	sets.	sets.	sets.	sets.	4 6 1m. ♄ in Perihelion.
S. 11	52m	6 43a	6 41a	6 39a	6 33a	6 31a	2d Sunday after Easter.
7	0 39a	7 46	7 44	7 40	7 31	7 23	5 3 20m. ♄ ♀ ε ♄ * 1 27 N.
8	1 27	8 47	8 43	8 39	8 27	8 23	5 10 7a. ♄ ♀ ☾ ♀ 5 47 S.
9	2 16	9 45	9 41	9 36	9 23	9 19	5 11 33a. ♄ ♀ ☾ ♄ 4 53 S.
10	3 4	10 39	10 34	10 30	10 15	10 10	6 2 25a. ♄ ♀ ☾ ♄ 0 50 N.
11	3 53	11 33	11 29	11 24	11 8	11 3	6 5 53a. ♄ ♀ ☉
12	4 41	...	...	...	11 49	11 46	6 6 3a. ♄ ♀ ☾ ♄ 4 34 S
S. 13	5 29a	0 13m	0 8m	0 4m	...	...	3d Sunday after Easter.
14	6 15	0 52	0 43	0 44	0 31m	0 27m	7 7 0m. ♄ great. Hel. Lat. S.
15	7 1	1 23	1 25	1 21	1 11	1 7	7 11 51a. ♄ ♀ ☾ ♀ 0 22 S.
16	7 47	1 59	1 56	1 55	1 46	1 44	9 3 14m. ☐ ♀ ☉
17	8 32	2 30	2 28	2 26	2 21	2 20	11 3 52a. ♄ ♀ ☾ ♄ 4 20 S.
18	9 19	2 59	2 53	2 53	2 55	2 55	14 1 25a. ♄ gr. Hel. Lat. N.
19	10 7	3 27	3 23	3 23	3 29	3 30	16 11 47a. ♄ ♀ ☾ ♀ 0 16 S.
S. 20	10 57a	rises.	rises.	rises.	rises.	rises.	4th Sunday after Easter.
21	11 50	6 26a	6 23a	6 21a	6 13a	6 10a	17 7 41m. ♄ gr. elon. 19 49 E.
22	♄	7 37	7 35	7 31	7 19	7 17	18 11 50m. ♄ ♀ ☾ ♄ 4 6 S.
23	0 47m	8 49	8 45	8 41	8 23	8 23	St. George.
24	1 47	9 56	9 52	9 47	9 33	9 23	
25	2 43	10 56	10 53	10 43	10 33	10 23	
26	3 43	11 49	11 45	11 40	11 27	11 24	
S. 27	4 47m	...	...	...	...	...	
28	5 44	0 33m	0 30m	0 26m	0 15m	0 12m	23 2 43m. ♀ stationary.
29	6 37	1 10	1 8	1 6	0 53	0 55	Rogation Sunday.
30	7 27	1 43	1 43	1 41	1 36	1 36	23 6 56m. ♄ ♀ ☾ ♄ 6 23 S.
							29 3 41m. ♄ ♀ ☾ ♄ * 0 31 S.
							29 2 32a. ♄ ♀ ☾ ♄ 6 25 S.

Twilight begins and ends. Mean time.

	1st day.		7th day.		13th day.		19th day.		25th day.	
	Begin. h. m.	Ends. h. m.	Begin. h. m.	Ends. h. m.	Begin. h. m.	Ends. h. m.	Begin. h. m.	Ends. h. m.	Begin. h. m.	Ends. h. m.
Boston,	3 7m	3 47a	2 56m	3 57a	2 45m	3 7a	2 35m	3 17a	2 25m	3 28a
N. York,	3 14	3 40	3 4	3 49	2 51	3 58	2 45	3 8	2 36	3 13
Wash.	3 22	3 32	3 13	3 40	3 4	3 48	2 55	3 57	2 47	3 7
Charles.	3 43	3 11	3 36	3 17	3 28	3 24	3 22	3 30	3 17	3 37
N. Orl's.	3 51	3 3	3 45	3 8	3 38	3 14	3 33	3 20	3 28	3 26

## PERIGEE AND APOGEE OF THE MOON.

Apogee, 10th day, 9h. M.

Perigee, 22d day, 2h. A.

## PHASES OF THE MOON.

New Moon, 6th day, 4h. 49.4m. M.

Full Moon, 21st day, 10h. 50.1m. M.

First Quarter, 14th " 9h. 0.4m. M.

Last Quarter, 28th " 1h. 17.0m. M.

Days of Month.	Days of Week.	Sun's upper limb rises and sets, (corr. for refract.) M. T.										High Water. M. Time.		
		Boston, &c.		New York, &c.		Wash'ton, &c.		Charleston, &c.		N. Orleans, &c.		Boston, &c.	New York, &c.	Charleston, &c.
		rises. h. m.	sets. h. m.	rises. h. m.	sets. h. m.	rises. h. m.	sets. h. m.	rises. h. m.	sets. h. m.	rises. h. m.	sets. h. m.	h. m.	h. m.	h. m.
1	Th.	4 55	7 0	4 59	6 56	5 2	6 52	5 13	6 41	5 17	6 37	7 7m	4 47m	3 7m
2	F.	53	1	57	57	1	53	12	42	16	38	8 21	6 1	4 21
3	S.	52	2	56	58	0	54	11	43	15	39	9 21	7 1	5 21
4	Su.	4 50	7 3	4 54	6 59	4 58	6 55	5 10	6 44	5 14	6 40	10 10m	7 50m	6 10m
5	M.	49	4	53	7 0	57	56	10	45	13	40	10 55	8 35	6 35
6	Tu.	48	5	52	1	56	57	9	45	13	41	11 33	9 13	7 33
7	W.	47	6	51	2	55	58	8	46	12	42	0 11a	9 51	8 11
8	Th.	46	7	50	3	54	59	7	47	11	42	0 46	10 26	8 46
9	F.	45	8	49	4	53	7 0	6	47	11	43	1 17	10 57	9 17
10	S.	44	9	48	5	52	1	5	48	10	44	1 52	11 32	9 52
11	Su.	4 43	7 10	4 47	7 6	4 51	7 2	5 5	6 49	5 9	6 44	2 28a	0 8a	10 28m
12	M.	42	11	46	7	50	3	4	49	9	45	3 4	0 44	11 4
13	Tu.	41	12	45	8	49	4	3	50	8	45	3 49	1 29	11 49
14	W.	40	13	44	9	48	5	2	51	7	46	4 38	2 18	0 38a
15	Th.	39	14	43	10	47	6	2	51	7	46	5 41	3 21	1 41
16	F.	38	15	42	11	46	7	1	52	6	47	6 51	4 31	2 51
17	S.	37	16	42	12	46	7	1	53	6	48	7 55	5 35	3 55
18	Su.	4 36	7 17	4 41	7 13	4 5	7 8	5 0	6 53	5 5	6 48	8 56a	6 36a	4 56a
19	M.	36	18	40	14	44	9	0	54	5	49	9 47	7 27	5 47
20	Tu.	35	19	39	15	44	10	4 59	55	4	49	10 37	8 17	6 37
21	W.	34	20	39	16	43	10	58	55	4	50	11 22	9 2	7 22
22	Th.	33	21	38	16	43	11	58	56	3	50	• • •	9 49	8 9
23	F.	32	22	37	17	42	12	57	57	3	51	0 9m	10 37	8 57
24	S.	32	23	36	18	42	13	57	57	2	52	0 57	11 26	9 46
25	Su.	4 31	7 24	4 36	7 19	4 41	7 14	4 56	6 58	5 2	6 52	1 46m	• • •	10 35a
26	M.	30	25	35	20	40	15	56	58	1	53	2 35	0 15m	11 27
27	Tu.	29	26	34	21	40	16	55	59	1	53	3 27	1 7	• • •
28	W.	29	27	34	22	39	16	55	7 0	1	54	4 24	2 4	0 24m
29	Th.	28	27	33	23	39	17	55	0	0	54	5 26	3 6	1 26
30	F.	27	28	32	23	38	18	54	1	0	55	6 37	4 17	2 37
31	S.	26	29	31	24	37	18	54	1	0	55	7 40	5 20	3 40

## Passage of the Meridian (mean time) and Declination of the Planets.

Passage of the comet.														
1st day.			7th day.			13th day.			19th day.			25th day.		
	Souths. h. m.	Dec.		Souths. h. m.	Dec.		Souths. h. m.	Dec		Souths. h. m.	Dec.		Souths. h. m.	Dec.
0 37a	+	19 50	0 3a	+	17 34	11 23m	+	14 57	10 53m	+	13 3	10 37m	+	12 23
11 43m	+	13 1	11 43m	+	15 30	11 54	+	17 44	0 0a	+	19 42	0 7a	+	21 21
5 42	—	21 10	5 33	—	20 36	5 22	—	20 1	5 12m	—	19 26	5 1m	—	18 50
11 5	+	5 7	10 51	+	6 4	10 33	+	6 59	10 24	+	7 51	10 10	+	8 41
6 47a	+	12 32	6 28a	+	12 33	6 10a	+	12 31	5 52a	+	12 23	5 35a	+	12 11
5 59m	+	13 26	5 38m	+	14 10	5 16m	+	14 52	4 54m	+	15 32	4 31m	+	16 10
7 29	—	19 40	7 12	—	19 27	6 54	—	19 17	6 36	—	19 10	6 13	—	19 7
10 49	+	7 54	10 30	+	8 25	10 12	+	8 55	9 53	+	9 24	9 35	+	9 51
6 47	—	16 10	6 25	—	16 6	6 2	—	16 4	5 39	—	16 2	5 16	—	16 2
9 54	+	2 37	9 31	+	2 44	9 9	+	2 51	8 46	+	2 57	8 23	+	3 2

Days of Month.	Moon Souths. Mean Time.	Moon rises or sets. Mean time.					
		Boston, &c.	N. York, &c.	Wash'tn, &c.	Cha'ston, &c.	N. Ori's, &c.	
	h. m.	rises. h. m.	rises. h. m.	rises. h. m.	rises. h. m.	rises. h. m.	
1	8 15m	2 14m	2 13m	2 14m	2 12m	2 12m	
2	9 2	2 43	2 44	2 45	2 47	2 43	
3	9 43	3 15	3 16	3 19	3 22	3 26	
S. 10	34m	3 42m	3 45m	3 47m	3 55m	3 59m	
5	11 21	sets.	sets.	sets.	sets.	sets.	
6	0 10a.	7 35a	7 31a	7 27a	7 14a	7 10a	
7	0 53	8 31	8 26	8 23	8 9	8 3	
8	1 47	9 22	9 18	9 14	8 59	8 54	
9	2 35	10 3	10 4	10 0	9 46	9 41	
10	3 23	10 51	10 46	10 42	10 28	10 24	
S. 11	4 10a	11 27a	11 23a	11 19a	11 8a	11 4a	
12	4 55	11 59	11 57	11 54	11 45	11 42	
13	5 40	...	...	...	...	...	
14	6 25	0 30m	0 27m	0 25m	0 19m	0 17m	
15	7 9	0 53	0 53	0 56	0 52	0 52	
16	7 56	1 26	1 26	1 25	1 25	1 26	
17	8 44	1 54	1 54	1 56	1 53	2 1	
S. 18	9 35a	2 24m	2 27m	2 28m	2 35m	2 38m	
19	10 30	2 59	3 2	3 5	3 15	3 20	
20	11 29	rises.	rises.	rises.	rises.	rises.	
21	8	7 36a	7 33a	7 28a	7 13a	7 8a	
22	0 31m	8 42	8 33	8 33	8 13	8 13	
23	1 34	9 40	9 35	9 31	9 13	9 13	
24	2 36	10 29	10 25	10 21	10 9	10 6	
S. 25	3 35m	11 10a	11 7a	11 5a	10 56a	10 53a	
26	4 31	11 46	11 44	11 42	11 36	11 35	
27	5 23	...	...	...	...	...	
28	6 13	0 17m	0 16m	0 16m	0 13m	0 13m	
29	7 0	0 43	0 43	0 43	0 49	0 50	
30	7 46	1 16	1 17	1 19	1 22	1 25	
31	8 32	1 44	1 47	1 49	1 56	1 59	

## PHENOMENA AND OBSERVATIONS.

## Sundays and Holidays.

## Washington Mean Time.

d. h. m.

Ascension Day.

3 8 43m. ♂ ♀ ☾ ☿ 4 50 S.

4 1 1a. ♂ ♀ ☾ ☿ 4 3 S.

Sunday after Ascension.

Eclip. of Sun, vis. in U. S.

6 0 27m. ♂ ♀ ☾ ☿ 2 3 S.

6 11 57m. ♂ ♀ ☾ ☿ 0 8 S.

Transit of ♀, visible in U. S.

6 7 7a. ☐ ☿ ☉

8 1 57m. ♀ in ☿

Whit Sunday. Pentecost.

9 5 43m. ☐ ♀ ☉

9 3 51a. ♂ ♀ ☿ ♀ 0 16 N.

9 5 40a. ♂ ♀ ☿ ♀ 34 49 N.

12 4 41a. ☐ ♀ ☉

16 1 12m. Sup. ♂ ♀ ☉

17 7 37m. ♂ ♀ ☿ \* 0 51 S.

Trinity Sunday.

18 5 33m. ♀ in Aphelion.

20 8 47a. ♀ stationary.

Moon Eclipsed, vis. in U. S.

Corpus Christi. Fête Dieu.

22 1 31m. ☐ ♀ ☉

Queen Victoria b. 1819.

1st Sunday after Trinity.

26 4 44a. ♂ ♀ ☾ ♂ 8 13 S.

26 9 58a. ♂ ♀ ☾ ♀ 6 31 S.

27 9 0m. ♀ stationary.

28 0 15a. ♀ in ☿

29 9 57a. ♀ stationary.

30 4 23a. ♂ ♀ ☾ ♀ 4 46 S.

Twilight begins and ends. Mean Time.

	1st day.		7th day.		13th day.		19th day.		25th day.	
	Begins. h. m.	Ends. h. m.	Begins. h. m.	Ends. h. m.	Begins. h. m.	Ends. h. m.	Begins. h. m.	Ends. h. m.	Begins. h. m.	Ends. h. m.
Boston,	2 17m	9 37m	2 12m	9 44 a	2 9m	9 50 a	2 5m	9 54a	2 9m	9 55a
N. York,	2 29	9 25	2 25	9 31	2 23	9 37	2 22	9 40	2 23	9 41
Wash.	2 41	9 13	2 37	9 19	2 36	9 24	2 35	9 27	2 36	9 28
Charles.	3 13	8 41	3 10	8 46	3 10	8 50	3 10	8 52	3 11	8 53
N. Orl's.	3 24	8 30	3 22	8 34	3 22	8 38	3 22	8 34	3 23	8 41

APOGEE AND PERIGEE OF THE MOON.

Apogee, 6th day, 6h. A.

Perigee, 20th day, 0h. M.

PHASES OF THE MOON

New Moon, 4th day, 7h. 59.7m. A.

First Quarter, 12th " 10h. 35.1m. A.

Full Moon, 19th day, 6h. 9.9m. A.

Last Quarter, 26th " 10h. 18.9m. M.

Days of Month.	Days of Week.	Sun's upper limb rises and sets, (corr. for refract.) M. T.										High Water. M. Time.		
		Boston, &c.		New York, &c.		Wash'ton, &c.		Charleston, &c.		N. Orleans, &c.		Boston, &c.	New York, &c.	Charleston, &c.
		rises. h. m.	sets. h. m.	rises. h. m.	sets. h. m.	rises. h. m.	sets. h. m.	rises. h. m.	sets. h. m.	rises. h. m.	sets. h. m.	h. m.	h. m.	h. m.
1	Su.	4 26	7 30	4 31	7 25	4 37	7 19	4 54	7 2	5 0	6 56	8 43m	6 23m	4 43m
2	M.	25	31	30	26	37	19	53	2 4	59	56	9 42	7 22	5 42
3	Tu.	25	32	30	27	36	20	53	3	59	57	10 30	8 10	6 30
4	W.	24	32	29	27	36	20	53	3	59	57	11 13	8 53	7 13
5	Th.	24	33	29	28	36	21	53	4	59	58	11 50	9 30	7 50
6	F.	23	33	29	28	35	21	52	4	59	58	0 25a	10 5	8 25
7	S.	23	34	28	29	35	22	52	5	59	58	1 0	10 40	9 0
8	Su.	4 23	7 35	4 28	7 30	4 35	7 23	4 52	7 5	4 59	6 59	1 34a	11 14m	9 34m
9	M.	22	35	28	30	34	23	52	6	59	59	2 8	11 48	10 8
10	Tu.	22	36	28	31	34	24	52	6	59	7 0	2 45	0 25a	10 45
11	W.	22	36	28	31	34	24	52	7	59	0	3 23	1 3	11 23
12	Th.	22	37	28	32	34	25	52	7	59	0	4 7	1 47	0 7a
13	F.	22	37	28	32	34	25	52	8	59	1	4 58	2 38	0 58
14	S.	22	38	28	33	34	26	52	8	59	1	6 0	3 40	2 0
15	Su.	4 22	7 38	4 28	7 33	4 34	7 26	4 52	7 8	4 59	7 1	7 5a	4 45a	3 5a
16	M.	22	38	28	33	34	26	52	9	59	2	8 8	5 48	4 8
17	Tu.	22	39	28	34	34	27	52	9	59	2	9 11	6 51	5 11
18	W.	22	39	28	34	34	27	52	9	59	2	10 9	7 49	6 9
19	Th.	22	39	28	34	34	27	52	9	59	2	11 2	8 42	7 2
20	F.	22	39	28	34	34	27	52	10	59	3	11 56	9 36	7 56
21	S.	23	39	29	34	35	28	53	10	59	3	• • •	10 28	8 48
22	Su.	4 23	7 39	4 29	7 34	4 35	7 28	4 53	7 10	4 59	7 3	0 48m	11 15a	9 35a
23	M.	23	40	29	35	35	28	53	10	59	3	1 35	• • •	10 25
24	Tu.	23	40	29	35	35	28	53	10	5 0	4	2 25	0 5m	11 14
25	W.	23	40	29	35	35	29	53	11	0	4	3 14	0 54	• • •
26	Th.	23	40	29	35	35	29	53	11	0	4	4 4	1 44	0 4m
27	F.	24	40	30	35	36	29	54	11	0	4	4 55	2 35	0 55
28	S.	24	40	30	35	36	29	54	11	1	4	5 52	3 32	1 52
29	Su.	4 24	7 40	4 30	7 35	4 36	7 29	4 54	7 11	5 1	7 4	6 58m	4 38m	2 58m
30	M.	25	40	31	35	37	29	55	11	1	4	8 3	5 43	4 3

## Passage of the Meridian (mean time) and Declination of the Planets.

	1st day.		7th day.		13th day.		19th day.		25th day.	
	Souths.	Dec.	Souths.	Dec.	Souths.	Dec.	Souths.	Dec.	Souths.	Dec.
	h. m.	°	h. m.	°	h. m.	°	h. m.	°	h. m.	°
♂	10 24m	+13 27	10 23m	+15 23	10 30m	+17 56	10 45m	+20 39	11 9m	+22 55
♂	0 16a	+22 49	0 25a	+23 39	0 33a	+24 5	0 42a	+24 5	0 50a	+23 39
♂	4 47m	-18 11	4 34m	-17 40	4 20m	-17 13	4 5m	-16 50	3 49m	-16 34
♂	9 54	+9 35	9 41	+10 20	9 27	+11 3	9 13	+11 42	8 59	+12 20
♂	5 15a	+11 53	4 58a	+11 33	4 42a	+11 9	4 25a	+10 43	4 9a	+10 14
♂	4 3m	+16 49	3 38m	+17 18	3 13m	+17 41	2 48m	+17 59	2 21m	+18 11
♂	5 55	-19 9	5 35	-19 15	5 15	-19 26	4 54	-19 42	4 32	-20 3
♂	9 13	+10 22	8 54	+10 47	8 35	+11 11	8 16	+11 34	7 56	+11 55
♂	4 48	-16 3	4 24	-16 5	4 0	-16 8	3 36	-16 12	3 12	-16 17
♂	7 57	+3 8	7 34	+3 12	7 11	+3 16	6 48	+3 19	6 25	+3 21

Days of Month.	Moon Souths. Mean Time.	Moon rises or sets. Mean Time.				
		Boston, &c.	N. York, &c.	Wash'tn, &c.	Char'ston, &c.	N. Ori's, &c.
	h. m.	rises. h. m.	rises. h. m.	rises. h. m.	rises. h. m.	rises. h. m.
S.	9 19m	2 15m	2 18m	2 22m	2 32m	2 36m
2	10 6	2 48	2 53	2 57	3 9	3 15
3	10 54	sets.	sets.	sets.	sets.	sets.
4	11 42	7 18a	7 13a	7 10a	6 55a	6 50a
5	0 31a	8 6	8 1	7 57	7 42	7 37
6	1 19	8 49	8 45	8 41	8 26	8 22
7	2 6	9 28	9 24	9 20	9 7	9 3
S.	2 52a	10 0a	9 58a	9 54a	9 44a	9 41a
9	3 37	10 23	10 26	10 23	10 17	10 15
10	4 21	11 1	10 59	10 57	10 52	10 52
11	5 5	11 27	11 26	11 26	11 24	11 24
12	5 49	11 54	11 55	11 56	11 57	11 59
13	6 35	...	...	...	...	...
14	7 23	0 24m	0 25m	0 27m	0 31m	0 34m
S.	8 15a	0 55m	0 57m	1 1m	1 7m	1 12m
16	9 10	1 31	1 34	1 38	1 49	1 55
17	10 10	2 12	2 17	2 21	2 35	2 41
18	11 12	rises.	rises.	rises.	rises.	rises.
19	8	7 23a	7 18a	7 14a	7 0a	6 55a
20	0 16m	8 18	8 14	8 9	7 56	7 53
21	1 19	9 3	9 1	8 57	8 47	8 43
S.	2 18m	9 43a	9 41a	9 38a	9 32a	9 30a
23	3 14	10 18	10 17	10 16	10 11	10 12
24	4 6	10 50	10 49	10 49	10 49	10 49
25	4 56	11 19	11 20	11 21	11 23	11 26
26	5 44	11 43	11 50	11 52	11 53	...
27	6 31	...	...	...	...	0 1m
28	7 17	0 18m	0 22m	0 24m	0 33m	0 37
S.	8 4m	0 51m	0 55m	0 59m	1 10m	1 16m
30	8 51	1 26	1 31	1 35	1 49	1 56

## PHENOMENA AND OBSERVATIONS.

## Sundays and Holidays.

Washington Mean Time.	
d. h. m.	
2d Sunday after Trinity.	
1 6 14m.	♂ ♀ 2 3 33 S.
1 8 18a.	♂ ♀ 2 4 S.
2 6 53a.	♂ ♀ 4 23 S.
2 9 25a.	♂ ♀ Ceti. * 0 20 S.
4 10 17m.	♀ gr. elon. 23 49 W.
4 11 8m.	♂ ♀ 1 3 33 N.
3d Sunday after Trinity.	
4 9 30a.	♂ ♀ AΩ * 0 57 S.
5 5 48m.	♂ ♀ α Ω * 1 3 N.
5 7 37m.	♂ ♀ C * 2 29 N.
5 9 2a.	♂ ♀ 2 3 33 * 1 48 S.
7 4 43a.	♀ gr. Hel. Lat. S.
8 11 22m.	♂ ♀ 1 3 33 * 0 44 N.
4th Sunday after Trinity.	
17 1 50m.	♀ ♀ ε 8 * 0 45 S.
17 9 17a.	♀ in Ω
21 9 34m.	☉ ent. ☿ Sum. beg.
5th Sunday after Trinity.	
23 5 16m.	♂ ♀ 2 3 33 h 6 30 S.
St. John Baptist.	
23 9 11a.	♂ ♀ 2 3 33 ♂ 9 59 S.
25 10 9m.	♂ ♀ 2 3 33 * 0 9 S.
26 3 41a.	♀ in Ω
26 11 33a.	♂ ♀ 2 3 33 h 4 38 S.
6th Sunday after Trinity.	
28 9 42a.	♂ ♀ 2 3 33 2 3 2 S

## Twilight begins and ends. Mean Time.

	1st day.		7th day.		13th day.		19th day.		25th day.	
	Begins. h. m.	Ends. h. m.	Begins. h. m.	Ends. h. m.	Begins. h. m.	Ends. h. m.	Begins. h. m.	Ends. h. m.	Begins. h. m.	Ends. h. m.
Boston,	2 12m	9 54a	2 19m	9 49a	2 26m	9 44a	2 35m	9 37a	2 44m	9 28a
N. York,	2 26	9 40	2 32	9 36	2 39	9 31	2 46	9 25	2 54	9 18
Wash.	2 39	9 27	2 44	9 24	2 51	9 19	2 58	9 14	3 5	9 7
Charles.	3 13	8 53	3 17	8 51	3 22	8 48	3 27	8 45	3 32	8 40
N. Orl's.	3 25	8 41	3 29	8 39	3 33	8 37	3 37	8 34	3 42	8 30

## APOGEE AND PERIGEE OF THE MOON.

Apogee, 3d day, 10h. A. | Perigee, 18th day, 10h. M. | Apogee, 31st day, 4h. M.

## PHASES OF THE MOON.

New Moon, 4th day, 11h. 21.7m. M. | Full Moon, 19th day, 0h. 54.5m. M.  
 First Quarter, 12th " 9h. 14.3m. M. | Last Quarter, 25th " 10h. 12.0m. A.

Days of Month.	Days of Week.	Sun's upper limb rises and sets, (corr. for refract.) M. T.										High Water. M. Time.		
		Boston, &c.		New York, &c.		Wash'ton, &c.		Charleston, &c.		N. Orleans, &c.		Boston, &c.	New York, &c.	Charleston, &c.
		rises. h. m.	sets. h. m.	rises. h. m.	sets. h. m.	rises. h. m.	sets. h. m.	rises. h. m.	sets. h. m.	rises. h. m.	sets. h. m.	h. m.	h. m.	h. m.
1	Tu.	4 25	7 40	4 31	7 35	4 37	7 29	4 55	7 11	5 1	7 4	9 11m	6 51m	5 11m
2	W.	26	40	32	35	37	29	55	11	1	4	10 5	7 45	6 5
3	Th.	27	40	32	35	38	29	56	11	1	4	10 50	8 30	6 50
4	F.	27	39	33	34	38	28	56	11	2	4	11 32	9 12	7 32
5	S.	28	39	33	34	39	28	57	11	2	4	0 9a	9 49	8 9
6	Su.	4 29	7 39	4 34	7 34	4 40	7 28	4 57	7 11	5 3	7 4	0 44a	10 24m	8 44m
7	M.	29	39	35	34	40	28	58	11	4	4	1 17	10 57	9 17
8	Tu.	30	38	35	33	41	27	58	10	4	4	1 49	11 29	9 49
9	W.	31	38	36	33	42	27	59	10	5	4	2 22	0 2a	10 22
10	Th.	32	38	37	33	42	27	5 0	10	5	3	2 58	0 38	10 58
11	F.	33	37	38	32	43	26	0	10	6	3	3 39	1 19	11 39
12	S.	33	37	39	32	44	26	1	9	6	3	4 24	2 4	0 24a
13	Su.	4 34	7 36	4 39	7 31	4 45	7 25	5 1	7 9	5 7	7 3	5 15a	2 55a	1 15a
14	M.	35	36	40	31	45	25	2	9	8	2	6 21	4 1	2 21
15	Tu.	36	35	41	30	46	24	3	8	8	2	7 32	5 12	3 32
16	W.	37	34	42	29	47	24	3	8	9	2	8 47	6 27	4 47
17	Th.	37	34	43	29	48	23	4	8	10	1	9 54	7 34	5 54
18	F.	38	33	44	28	49	23	4	7	10	1	10 53	8 33	6 53
19	S.	39	32	44	27	50	22	5	7	11	0	11 45	9 25	7 45
20	Su.	4 40	7 32	4 45	7 27	4 50	7 21	5 5	7 6	5 11	7 0	• • •	10 15a	8 35a
21	M.	41	31	46	26	51	21	6	6	12	6 59	0 35m	11 1	9 21
22	Tu.	42	30	47	25	52	20	7	5	12	59	1 21	11 46	10 6
23	W.	43	29	48	24	53	19	7	5	13	58	2 6	• • •	10 49
24	Th.	44	28	49	23	53	18	8	4	13	57	2 49	0 29m	11 32
25	F.	45	27	49	22	54	17	8	3	14	57	3 32	1 12	• • •
26	S.	46	26	50	22	55	17	9	3	14	56	4 18	1 58	0 18m
27	Su.	4 47	7 25	4 51	7 21	4 56	7 16	5 10	7 2	5 15	6 55	5 6m	2 46m	1 6m
28	M.	48	24	52	20	56	15	11	1	16	55	6 10	3 50	2 10
29	Tu.	49	23	53	19	57	14	11	0	16	54	7 20	5 0	3 20
30	W.	50	22	54	18	58	14	12	0	17	54	8 36	6 16	4 36
31	Th.	51	21	55	17	59	13	13	6 59	18	53	9 43	7 23	5 43

Passage of the Meridian (mean time) and declination of the Planets.

	1st day.		7th day.		13th day.		19th day.		25th day.	
	Souths.	Dec.	Souths.	Dec.	Souths.	Dec.	Souths.	Dec.	Souths.	Dec.
	h. m.	'	h. m.	'	h. m.	'	h. m.	'	h. m.	'
♂	11 41m	+24 13	0 14a	+23 52	0 44a	+21 58	1 8a	+18 58	1 26a	+15 20
♂	0 58a	+22 48	1 6	+21 32	1 13	+19 55	1 19	+17 58	1 25	+15 43
♂	3 32m	-16 24	3 14m	-16 23	2 53m	-16 30	2 31m	-16 46	2 7m	-17 10
♂	8 45	+12 54	8 30	+13 26	8 16	+13 55	8 1	+14 20	7 46	+14 43
♂	3 54a	+9 43	3 34a	+9 10	3 22a	+8 36	3 6a	+7 59	2 51a	+7 21
♂	1 54m	+18 15	1 27m	+18 11	0 59m	+17 58	0 31m	+17 35	0 2m	+17 4
♂	4 10	-20 27	3 46	-20 57	3 22	-21 31	2 57	-22 10	2 31	-22 50
♂	7 37	+12 15	7 17	+12 32	6 57	+12 48	6 36	+13 3	6 15	+13 15
♂	2 47	-16 23	2 22	-16 30	1 57	-16 37	1 32	-16 45	1 7	-16 53
♂	6 1	+3 23	5 38	+3 24	5 15	+3 25	4 51	+3 25	4 27	+3 24

Days of Month.	Moon Souths. Mean Time.	Moon rises or sets. Mean Time.				
		Boston, &c.	N. York, &c.	Wash'ton, &c.	Char'ston, &c.	N. Ori's, &c.
	h. m.	rises. h. m.	rises. h. m.	rises. h. m.	rises. h. m.	rises. h. m.
1	9 39m	2 7m	2 11m	2 17m	2 32m	2 38m
2	10 23	2 52	2 56	3 12	3 18	3 25
3	11 16	sets.	sets.	sets.	sets.	sets.
4	0 3a	7 28a	7 24a	7 19a	7 7a	7 2a
5	0 50	8 4	8 0	7 56	7 45	7 42
S.	1 35a	8 35a	8 32a	8 30a	8 21a	8 18a
7	2 20	9 4	9 2	9 0	8 54	8 54
8	3 3	9 32	9 32	9 30	9 27	9 27
9	3 47	9 59	9 59	9 59	10 0	10 0
10	4 31	10 26	10 27	10 29	10 31	10 34
11	5 17	10 55	10 53	11 0	11 6	11 9
12	6 6	11 23	11 31	11 35	11 44	11 49
S.	6 53a	• • •	• • •	• • •	• • •	• • •
14	7 54	0 5m	0 10m	0 15m	0 27m	0 32m
15	8 53	0 51	0 55	1 0	1 15	1 22
16	9 55	1 44	1 49	1 55	2 11	2 19
17	10 58	rises.	rises.	rises.	rises.	rises.
18	8 •	6 48a	6 45a	6 42a	6 30a	6 28a
19	0 0m	7 37	7 34	7 32	7 23	7 21
S.	0 58m	8 14a	8 13a	8 11a	8 5a	8 5a
21	1 54	8 49	8 48	8 48	8 45	8 45
22	2 46	9 20	9 20	9 20	9 22	9 23
23	3 37	9 50	9 51	9 53	9 57	10 1
24	4 25	10 20	10 23	10 25	10 33	10 37
25	5 13	10 53	10 56	11 0	11 9	11 15
26	6 0	11 27	11 32	11 36	11 49	11 56
S.	6 43m	• • •	• • •	• • •	• • •	• • •
28	7 36	0 6m	0 12m	0 16m	0 31m	0 37m
29	8 25	0 49	0 54	1 0	1 15	1 22
30	9 13	1 37	1 42	1 48	2 4	2 11
31	10 1	2 29	2 33	2 39	2 54	3 1

## PHENOMENA AND OBSERVATIONS.

## Sundays and Holidays.

Washington Mean Time.	
d. h. m.	
1 0 52m. ♀	in Perihelion.
1 5 14m. ♂	in Perihelion.
2 2 7m. ☐ ♀	
Independence declared 1776	
2 5 58a. ☉	in Apogee.
7th Sunday after Trinity.	
4 8 11m. ♂ ♀ ☾	♀ 4 56 N.
5 7 0m. ♀	stationary.
5 8 11a. ♂	in sup. ♂ ☉
5 8 21a. ♂ ♀ ☾	♀ 6 1 N.
11 0 44a. ♂	gr. Hel. Lat. N.
12 7 0m. ♀	in Aphelion.
8th Sunday after Trinity.	
15 9 33a. ♀	stationary.
20 1 33m. ♂ ☿ ♃ ♄	* 0 14 N.
20 0 45a. ♂ ♃ ☾	♃ 6 25 S.
21 2 5m. ♂	stationary.
9th Sunday after Trinity.	
21 2 27a. ♂ ♃ ☾	♃ 11 45 S.
23 0 1m. ♀	gr. Hel. Lat. N.
24 7 3m. ♂ ♀ ☾	♀ 4 25 S.
25 4 17m. ♂ ♀ ♃	♂ 0 17 S.
26 11 17m. ♂ ♃ ☾	♃ 2 33 S.
10th Sunday after Trinity.	
29 0 5m. ♂ ♀ ♃ ♄	* 0 23 S.
30 2 22m. ♂ ♀ ♃ ♄	* 1 7 S.
31 8 10a. ♂ ♀ ☉	intens. of lt. 0.311
31 10 8a. ♂ ♀ ☿ ♃ ♄	* 0 15 N.

Twilight begins and ends. Mean Time.

	1st day.		7th day.		13th day.		19th day.		25th day.	
	Begin.	Ends.	Begin.	Ends.	Begin.	Ends.	Begin.	End.	Begin.	Ends.
	h. m.	h. m.	h. m.	h. m.	h. m.	h. m.	h. m.	h. m.	h. m.	h. m.
Boston,	2 55m	9 17a	3 5m	9 5a	3 15m	8 53 a	3 24m	8 42a	3 34m	8 30a
N. York,	3 4	9 8	3 14	8 56	3 23	8 45	3 32	8 34	3 40	8 24
Wash.	3 14	8 53	3 22	8 48	3 30	8 33	3 38	8 28	3 46	8 18
Charles.	3 39	8 33	3 45	8 25	3 50	8 18	3 56	8 10	4 2	8 2
N. Orl's.	3 48	8 24	3 54	8 16	3 59	8 9	4 4	8 2	4 8	7 56

PERIGEE AND APOGEE OF THE MOON.

Perigee, 15th day, 5h. A.

Apogee, 27th day, 6h. A.

PHASES OF THE MOON.

New Moon, 3d day, 2h. 16.7m. M. | Full Moon, 17th day, 8h. 8.8m. M.  
 First Quarter, 10th " 5h. 32.4m. A. | Last Quarter, 24th " 1h. 18.9m. A.

Days of Month.	Days of Week.	Sun's upper limb rises and sets, (corr. for refract.) M. T.										High Water. M. Time.		
		Boston, &c.		New York, &c.		Wash'ton, &c.		Charleston, &c.		N. Orleans, &c.		Boston, &c.	New York, &c.	Charleston, &c.
		rises.	sets.	rises.	sets.	rises.	sets.	rises.	sets.	rises.	sets.	h. m.	h. m.	h. m.
		h. m.	h. m.	h. m.	h. m.	h. m.	h. m.	h. m.	h. m.	h. m.	h. m.			
1	F.	4 52	7 20	4 56	7 16	5 0	7 12	5 14	6 58	5 19	6 53	10 32m	8 12m	6 32m
2	S.	53	19	57	15	1	11	14	57	19	52	11 13	8 53	7 13
3	Su.	4 54	7 18	4 58	7 14	5 1	7 10	5 15	6 56	5 20	6 51	11 45m	9 28m	7 48m
4	M.	55	16	59	12	2	9	16	55	21	50	0 22a	10 2	8 22
5	Tu.	56	15	5 0	11	3	8	16	54	21	49	0 55	10 35	8 55
6	W.	57	14	1	10	4	7	17	53	22	48	1 25	11 5	9 25
7	Th.	58	13	2	9	5	6	18	52	22	48	1 53	11 38	9 58
8	F.	59	11	3	7	6	4	18	51	23	47	2 31	0 11a	10 31
9	S.	5 0	10	4	6	7	3	19	50	23	46	3 9	0 49	11 9
10	Su.	5 1	7 9	5 5	7 5	5 8	7 2	5 20	6 49	5 24	6 45	3 50a	1 30a	11 50m
11	M.	2	8	6	4	9	0	20	48	25	44	4 42	2 22	0 42a
12	Tu.	3	7	7	3	10	6 59	21	47	25	43	5 46	3 26	1 46
13	W.	4	5	8	1	11	58	22	46	26	42	7 8	4 48	3 8
14	Th.	5	4	9	0	12	57	23	45	26	41	8 34	6 14	4 31
15	F.	6	2	10	6 58	13	55	23	44	27	40	9 43	7 23	5 43
16	S.	7	0	11	56	14	53	24	43	28	39	10 43	8 23	6 43
17	Su.	5 8	6 59	5 12	6 55	5 15	6 52	5 25	6 42	5 28	6 38	11 31a	9 11a	7 31a
18	M.	9	57	13	53	16	50	25	41	29	37	• • •	9 38	8 18
19	Tu.	10	55	14	52	17	49	26	40	29	36	0 18m	10 42	9 2
20	W.	11	54	15	50	18	48	27	39	30	35	1 2	11 22	9 42
21	Th.	12	52	16	49	19	46	27	38	30	34	1 42	• • •	10 21
22	F.	14	51	17	48	20	45	28	37	31	33	2 21	0 1m	11 0
23	S.	15	50	18	46	21	44	29	36	32	32	3 0	0 40	11 39
24	Su.	5 16	6 48	5 19	6 45	5 21	6 42	5 29	6 35	5 32	6 31	3 39m	1 19m	• • •
25	M.	17	47	20	44	22	41	30	34	33	30	4 23	2 3	0 23m
26	Tu.	18	45	21	42	23	40	31	33	34	29	5 19	2 59	1 19
27	W.	19	44	22	41	24	38	31	32	34	28	6 36	4 16	2 33
28	Th.	20	42	23	39	25	37	32	31	35	27	7 57	5 37	3 57
29	F.	21	40	24	38	26	36	33	29	35	26	9 11	6 51	5 11
30	S.	22	39	25	37	27	34	33	28	36	25	10 3	7 43	6 3
31	Su.	5 23	6 37	5 26	6 35	5 28	6 33	5 34	6 26	5 36	6 24	10 46m	8 26m	6 46m

Passage of the Meridian (mean time) and Declination of the Planets.

1st day.		7th day.		13th day.		19th day.		25th day.	
Souths. h. m.	Dec.	Souths. h. m.	Dec.	Souths. h. m.	Dec.	Souths. h. m.	Dec.	Souths. h. m.	Dec.
1 39a	+10 47	1 45a	+6 51	1 46a	+3 17	1 40a	+0 10	1 27a	-2 1
1 31	+12 47	1 35	+10 9	1 39	+7 9	1 42	+4 8	1 45	+1 4
1 37m	-17 47	1 9m	-18 23	0 40m	-18 59	0 11m	-19 30	1 36	-19 57
7 28	+15 6	7 13	+15 22	6 57	+15 37	6 41	+15 48	6 24m	+15 58
2 33a	+6 34	2 18a	+5 53	2 2a	+5 12	1 47a	+4 30	1 32a	+3 46
11 24	+16 8	10 56	+15 17	10 29	+14 19	10 1	+13 16	9 34	+12 8
2 0m	-23 40	1 32m	-24 22	1 41m	-25 4	0 36m	-25 42	0 7m	-16 16
5 51	+13 27	5 29	+13 36	5 7	+13 42	4 44	+13 46	4 21	+13 48
0 37	-17 3	0 12	-17 11	11 42a	-17 21	11 17a	-17 29	10 52a	-17 37
3 59	+3 22	3 35	+3 19	3 11m	+3 16	2 47m	+3 13	2 23m	+3 9

Moon rises or sets. Mean time.

Days of Month.	Moon Souths. Mean Time.	Boston, &c.	N. York, &c.	Wash'ton, &c.	Chas'ton, &c.	N. Orl's, &c.
	h. m.	sets. h. m.	sets. h. m.	sets. h. m.	sets. h. m.	sets. h. m.
1	10 47m	6 13a	6 9a	6 5a	5 52a	5 47a
2	11 33	6 38	6 36	6 32	6 23	6 20
S.	0 18a	7 8a	7 6a	7 4a	6 58a	6 56a
4	1 3	7 36	7 36	7 34	7 32	7 29
5	1 46	8 4	8 3	8 4	8 3	8 3
6	2 31	8 31	8 33	8 33	8 36	8 37
7	3 16	9 0	9 1	9 3	9 8	9 11
8	4 3	9 31	9 33	9 37	9 45	9 49
9	4 53	10 6	10 11	10 14	10 25	10 21
S.	5 45a	10 47a	10 52a	10 57a	11 9a	11 16a
11	6 41	11 36	11 40	11 46	...	...
12	7 40	...	...	...	0 1m	0 8m
13	8 41	0 31m	0 36m	0 42m	0 53	1 6
14	9 42	1 41	1 45	1 50	2 4	2 12
15	10 41	2 46	2 51	2 55	3 8	3 16
16	11 38	rises.	rises.	rises.	rises.	rises.
S.	8	6 43a	6 42a	6 41a	6 37a	6 39a
18	0 32m	7 17	7 17	7 17	7 17	7 17
19	1 24	7 48	7 48	7 50	7 52	7 55
20	2 15	8 19	8 22	8 24	8 30	8 33
21	3 4	8 52	8 55	8 59	9 8	9 12
22	3 53	9 27	9 31	9 35	9 47	9 53
23	4 42	10 4	10 9	10 14	10 27	10 34
S.	5 31m	10 47a	10 51a	10 57a	11 12a	11 18a
25	6 19	11 29	11 34	11 40	11 56	...
26	7 8	...	...	...	...	0 3m
27	7 56	0 23m	0 29m	0 33m	0 48m	0 55
28	8 43	1 16	1 21	1 25	1 39	1 47
29	9 29	2 13	2 17	2 21	2 33	2 40
30	10 15	3 10	3 13	3 17	3 27	3 32
S.	10 59m	4 10m	4 12m	4 14m	4 22m	4 26m

## PHENOMENA AND OBSERVATIONS.

## Sundays and Holidays.

Washington Mean Time.

d. h. m.		
1 7 21a.	☐ ☿ ☉	°
2 10 45m.	♂ ♀ ♀ ☿	* 0 6 S.
11th Sunday after Trinity.		
3 5 5m.	♂ ☿ ☿	* 0 4 N.
4 1 12m.	♀ in ☿	
5 6 26m.	♂ ♀ ☿	♀ 6 46 N.
5 0 5a.	♂ ♀ ☿	♀ 4 53 N.
7 0 52m.	♂ gr. Hel.	Lat. S.
8 3 51m.	♂ ☿ ☉	
12th Sunday aft. Trinity. <sup>Meteor. Peri. d.</sup>		
8 3 12m.	♂ ☿ ☿	* 0 16 S.
9 8 2a.	♂ ☿ ☿	* 0 8 N.
14 4 48m.	♀ in Aphelion.	
15 9 3m.	♂ ♀ ☿	* 1 26 N.
15 11 27m.	♀ gr. elon.	27 22 E.
16 7 58a.	♂ ☿ ☿	☿ 6 23 S.
13th Sunday after Trinity.		
17 7 0m.	♀ in Aphelion.	
17 5 13a.	♂ ☿ ☿	♂ 12 33 S.
18 10 2m.	♂ ☿ ☿	
18 6 14a.	♂ ♀ ♀	♀ 3 39 S.
20 3 13a.	♂ ☿ ☿	☿ 4 14 S.
21 4 31m.	♂ ☿ ☉	intens. of h. 0.672
14th Sunday after Trinity.		
21 7 40m.	♂ ♀ ☿	♀ 1 2 S.
22 10 26a.	♂ ☿ ☿	☿ 2 13 S.
23 8 45a.	☿ stationary.	
30 5 15a.	♂ in Perihelion.	
30 6 34a.	☿ stationary.	
30 8 22a.	♂ ☿ ☿	* 1 54 N.
15th Sunday after Trinity.		

## Twilight begins and ends. Mean time.

	1st day.		7th day.		13th day.		19th day.		25th day.	
	Begins. h. m.	Ends. h. m.	Begins. h. m.	Ends. h. m.	Begins. h. m.	Ends. h. m.	Begins. h. m.	Ends. h. m.	Begins. h. m.	Ends. h. m.
Boston,	3 44m	8 16a	3 51m	8 4a	3 59m	7 52a	4 7m	7 40a	4 16m	7 28a
N. York,	3 49	8 11	3 56	8 0	4 3	7 49	4 10	7 37	4 13	7 26
Wash.	3 54	8 6	4 0	7 56	4 7	7 45	4 14	7 34	4 21	7 23
Charles.	4 8	7 52	4 12	7 43	4 17	7 34	4 22	7 25	4 23	7 16
N. Orl's.	4 14	7 46	4 17	7 39	4 21	7 31	4 25	7 22	4 30	7 14

## PERIGEE AND APOGEE OF THE MOON.

Perigee, 12th day, 1h. A.

Apogee, 24th day, Noon.

## PHASES OF THE MOON.

New Moon, 1st day, 4h. 26.5m. A. | Full Moon, 15th day, 5h. 5.3m. A.  
 First Quarter, 9th " 0h. 15.8m. A. | Last Quarter, 23d " 7h. 17.7m. M.

Days of Month.	Days of Week.	Sun's upper limb rises and sets, (corr. for refract.) M. T.										High Water. M. Time.		
		Boston, &c.		New York, &c.		Wash'ton, &c.		Charleston, &c.		N. Orleans, &c.		Boston, &c.	New York, &c.	Charleston, &c.
		rises. h. m.	sets. h. m.	rises. h. m.	sets. h. m.	rises. h. m.	sets. h. m.	rises. h. m.	sets. h. m.	rises. h. m.	sets. h. m.	h. m.	h. m.	h. m.
1 M.		5 24	6 35	5 27	6 33	5 29	6 31	5 35	6 25	5 37	6 23	11 22m	9 2m	7 22m
2 Tu.		26	33	28	31	30	29	35	24	37	22	11 56	9 36	7 56
3 W.		27	32	29	30	31	28	36	22	33	21	0 27a	10 7	8 27
4 Th.		28	30	30	28	32	26	37	21	38	19	0 59	10 39	8 59
5 F.		29	28	31	26	33	24	37	20	39	18	1 32	11 12	9 32
6 S.		30	26	32	24	33	23	38	19	39	17	2 6	11 46	10 6
7 Su.		5 31	6 25	5 33	6 23	5 34	6 21	5 38	6 18	5 40	6 16	2 45a	0 25a	10 45m
8 M.		32	23	34	21	35	20	39	16	40	15	3 26	1 6	11 26
9 Tu.		33	21	35	19	36	18	40	15	41	13	4 18	1 53	0 18a
10 W.		35	19	36	17	37	16	40	14	42	12	5 27	3 7	1 27
11 Th.		36	17	37	15	38	15	41	12	42	11	6 57	4 37	2 57
12 F.		37	15	38	14	39	13	42	11	43	10	8 25	6 5	4 25
13 S.		38	14	39	13	40	12	42	9	43	8	9 34	7 14	5 34
14 Su.		5 39	6 12	5 40	6 11	5 41	6 10	5 43	6 8	5 44	6 7	10 27a	8 7a	6 27a
15 M.		40	10	40	7	41	9	43	7	44	6	11 16	8 56	7 16
16 Tu.		41	8	41	7	42	7	44	6	45	5	11 57	9 37	7 57
17 W.		42	6	42	5	43	5	45	5	45	4	• • •	10 16	8 36
18 Th.		43	5	43	4	44	4	45	4	46	3	0 36m	10 54	9 14
19 F.		44	3	44	2	44	1	46	3	46	2	1 14	11 31	9 51
20 S.		45	1	45	0	45	0	47	1	47	1	1 51	• • •	10 27
21 Su.		5 46	6 0	5 46	5 59	5 46	5 59	5 47	6 0	5 47	6 0	2 27m	0 7m	11 5a
22 M.		47	5 58	47	58	47	57	48	5 59	48	5 53	3 5	0 45	11 47
23 Tu.		48	56	48	55	48	56	48	57	48	57	3 47	1 27	• • •
24 W.		50	55	50	55	49	51	49	55	49	55	4 37	2 17	0 37m
25 Th.		51	53	51	53	50	53	50	54	50	54	5 50	3 30	1 50
26 F.		52	51	52	51	51	51	50	53	50	53	7 13	4 53	3 13
27 S.		53	49	53	49	52	49	51	51	51	51	8 29	6 9	4 29
28 Su.		5 54	5 47	5 54	5 47	5 53	5 48	5 52	5 50	5 51	5 50	9 31m	7 11m	5 31m
29 M.		55	46	55	46	54	46	52	48	52	49	10 13	7 53	6 13
30 Tu.		56	44	56	44	55	45	53	47	52	48	10 50	8 30	6 50

## Passage of the Meridian (mean time) and Declination of the Planets.

	1st day.		7th day.		13th day.		19th day.		25th day.	
	<i>Souths.</i> h. m.	Dec.	<i>Souths.</i> h. m.	Dec.	<i>Souths.</i> h. m.	Dec.	<i>Souths.</i> h. m.	Dec.	<i>Souths.</i> h. m.	Dec.
♂	0 59a	— 2 45	0 22a	— 1 8	11 39m	+ 2 20	11 4m	+ 5 37	10 48m	+ 6 59
♂	1 48	— 2 33	1 51	— 5 38	1 54a	— 8 40	1 57a	— 11 35	2 1a	— 14 20
♂	11 2	— 20 10	10 34	— 20 9	10 8	— 19 55	9 44	— 19 30	9 21	— 18 55
♂	6 4m	+ 16 6	5 46m	+ 16 10	5 27m	+ 16 13	5 8m	+ 16 13	4 48m	+ 16 12
♂	1 14a	+ 2 55	0 59a	+ 2 11	0 43a	+ 1 26	0 28a	+ 0 43	0 13a	— 0 1
♂	9 4	+ 10 46	8 39	+ 9 34	8 14	+ 8 22	7 50	+ 7 11	7 27	+ 6 2
♂	11 29	— 26 53	11 0	— 27 13	10 32	— 27 26	10 5	— 27 32	9 33	— 27 31
♂	3 54m	+ 13 47	3 30m	+ 13 44	3 6m	+ 13 39	2 41m	+ 13 32	2 16m	+ 13 23
♂	10 22a	— 17 45	9 57a	— 17 52	9 32a	— 17 57	9 7a	— 18 2	8 43a	— 18 6
♂	1 55m	+ 3 4	1 30m	+ 2 59	1 6m	+ 2 54	0 42m	+ 2 45	0 17m	+ 2 43

Days of Month.	Moon Souths. Mean Time.	Moon rises or sets. Mean Time.				
		Boston, &c.	N. York, &c.	Wash'ton, &c.	Char'ston, &c.	N. Ori's, &c.
	h. m.	<i>sets.</i> h. m.	<i>sets.</i> h. m.	<i>sets.</i> h. m.	<i>sets.</i> h. m.	<i>sets.</i> h. m.
1	11 44m	6 5a	6 7a	6 7a	6 5a	6 5a
2	0 29a	6 36	6 37	6 37	6 38	6 39
3	1 14	7 5	7 6	7 8	7 12	7 15
4	2 1	7 34	7 37	7 39	7 47	7 50
5	2 50	8 8	8 12	8 15	8 25	8 31
6	3 42	8 48	8 51	8 56	9 9	9 15
S.	4 37a	9 33a	9 38a	9 42a	9 57a	10 4a
8	5 33	10 25	10 29	10 35	10 51	10 59
9	6 32	11 25	11 30	11 35	11 51*	11 58
10	7 30	...	...	...	...	...
11	8 28	0 30m	0 36m	0 40m	0 54m	1 2m
12	9 24	1 41	1 45	1 50	2 1	2 3
13	10 18	2 53	2 56	3 0	3 7	3 13
S.	11 11a	<i>rises.</i>	<i>rises.</i>	<i>rises.</i>	<i>rises.</i>	<i>rises.</i>
15	8	5 45a	5 46a	5 46a	5 47a	5 49a
16	0 2m	6 17	6 18	6 20	6 25	6 27
17	0 52	6 50	6 53	6 55	7 3	7 6
18	1 42	7 25	7 28	7 32	7 41	7 47
19	2 32	8 1	8 5	8 9	8 22	8 29
20	3 22	8 42	8 46	8 52	9 8	9 13
S.	4 11m	9 28a	9 32a	9 35a	9 53a	10 0a
22	5 1	10 16	10 20	10 26	10 41	10 48
23	5 49	11 8	11 13	11 18	11 32	11 39
24	6 37	...	...	...	...	...
25	7 23	0 3m	0 7m	0 12m	0 25m	0 32m
26	8 9	1 1	1 5	1 8	1 19	1 25
27	8 54	1 58	2 1	2 4	2 13	2 17
S.	9 35m	2 59m	3 0m	3 3m	3 5m	3 11m
29	10 23	4 0	4 2	4 2	4 4	4 7
30	11 9	5 3	5 3	5 2	5 2	5 3

## PHENOMENA AND OBSERVATIONS.

## Sundays and Holidays.

## Washington Mean Time.

d.	h. m.		
3 0 40m.	♂ ☿ ☾	♀ ♀ 22 S.	
3 3 53a.	♀ gr. Hel.	Lat. S.	
4 7 41m.	♂ ♀ ☾	♀ 3 52 N.	
5 2 20a.	☐ ☿ ☉		

## 16th Sunday after Trinity.

11 6 31a.	♀ in Inf. ♂ ☉	
12 2 37a.	♂ ♄ <sup>1</sup> Ori. * 1. 2 S.	
13 2 14m.	♂ ♄ ☾	♂ 6 28 S.
13 5 23a.	♂ ♄ ☾	♂ 11 15 S.
16 11 25a.	♂ ♄ ☾	♂ 4 10 S.

## 17th Sunday after Trinity.

17 1 37m.	♀ in ☿	
19 2 9m.	♂ stationary.	
19 6 21m.	♂ ♄ ☾	♂ 2 9 S.
19 7 0m.	♀ stationary.	
20 1 7m.	♂ ♄ <sup>2</sup> Ori. * 0 49 S.	
20 4 45m.	♀ stationary.	

## 18th Sunday after Trinity.

22 2 57a.	♀ in ☿	
22 11 46a.	☉ ent. ☾ Aut. beg.	
13 8 35a.	♂ ♀ ♄ * 0 55 N.	
27 4 30m.	♀ in Perihelion.	
27 11 10m.	♀ gr. elon. 17 51 W.	
29 11 53a.	♂ ♄ ☾	♀ 6 16 W.

## 19th Sunday after Trinity.

St. Michael.		
30 3 37a.	♀ ♂ ♄ <sup>2</sup> ☾ * 1 8 N.	

Twilight begins and ends. Mean Time.

	1st day.		7th day.		13th day.		19th day.		25th day.	
	Beginns. h. m.	Ends. h. m.	Beginns. h. m.	Ends. h. m.	Beginns. h. m.	Ends. h. m.	Beginns. h. m.	Ends. h. m.	Beginns. h. m.	Ends. h. m.
Boston,	4 23m	7 17a	4 20m	7 6a	4 37m	6 55a	4 44m	6 46a	4 50m	6 33a
N. York,	4 25	7 15	4 32	7 4	4 38	6 54	4 44	6 46	4 50	6 33
Wash'ton,	4 27	7 13	4 33	7 3	4 38	6 54	4 44	6 46	4 50	6 33
Cha'ston,	4 32	7 8	4 36	7 0	4 40	6 52	4 45	6 45	4 49	6 39
N. Orl's,	4 34	7 6	4 37	6 53	4 41	6 51	4 45	6 45	4 48	6 40

PERIGEE AND APOGEE OF THE MOON.

Perigee, 8th day, Noon.

Apogee, 22d day, 9h. M.

PHASES OF THE MOON.

New Moon,	1st day,	5h. 50.8m. M.	Last Quarter,	23d day,	3h. 6.1m. M.
First Quarter,	8th "	6h. 22.9m. M.	New Moon,	30th "	6h. 33.8m. A
Full Moon,	15th "	4h. 48.2m. M.			

Days of Month.	Days of Week.	Sun's upper limb rises and sets, (corr. for refract.) M. T.										High Water. M Time.		
		Boston, &c.		New York, &c.		Wash'ton, &c.		Charleston, &c.		N. Orleans, &c.		Boston, &c.	New York, &c.	Charleston, &c.
		rises. h. m.	sets. h. m.	rises. h. m.	sets. h. m.	rises. h. m.	sets. h. m.	rises. h. m.	sets. h. m.	rises. h. m.	sets. h. m.	h. m.	h. m.	h. m.
1	W.	5 57	5 42	5 57	5 42	5 56	5 43	5 54	5 45	5 53	5 46	11 23m	9 3m	7 23m
2	Th.	58	40	53	40	57	41	55	43	54	44	11 58	9 33	7 58
3	F.	59	39	59	39	58	40	55	42	51	43	0 32a	10 12	8 32
4	S.	6 1	37	6 0	37	59	38	56	41	55	42	1 7	10 47	9 7
5	Su.	6 2	5 36	6 1	5 36	6 0	5 37	5 57	5 40	5 56	5 41	1 45a	11 25m	9 45m
6	M.	3	34	2	34	1	35	57	39	56	40	2 26	0 6a	10 26
7	Tu.	4	32	3	33	2	34	58	37	57	39	3 13	0 53	11 13
8	W.	5	31	4	31	3	32	59	36	58	38	4 10	1 50	0 10a
9	Th.	6	29	5	30	4	31	59	35	58	37	5 19	2 59	1 19
10	F.	8	27	6	28	5	29	6 0	34	59	36	6 49	4 29	2 49
11	S.	9	26	7	27	6	28	1	33	6 0	35	8 12	5 52	4 12
12	Su.	6 10	5 24	6 8	5 25	6 7	5 26	6 1	5 31	6 0	5 33	9 18a	6 55a	5 18a
13	M.	11	22	9	23	8	25	2	30	1	32	10 7	7 47	6 7
14	Tu.	12	21	10	22	9	23	3	29	2	31	10 53	8 33	6 53
15	W.	13	19	11	20	10	22	3	28	2	30	11 33	9 13	7 33
16	Th.	14	17	12	18	11	20	4	26	3	28	• • •	9 52	8 12
17	F.	15	15	13	17	12	19	5	25	4	27	0 12m	10 30	8 50
18	S.	17	14	15	15	13	18	6	24	4	26	0 50	11 5	9 25
19	Su.	6 18	5 12	6 16	5 14	6 14	5 16	6 7	5 23	6 5	5 25	1 25m	11 40a	10 0a
20	M.	19	11	17	13	15	15	8	22	6	24	2 0	• • •	10 36
21	Tu.	20	9	18	11	16	14	8	21	6	23	2 36	0 16m	11 16
22	W.	21	8	19	10	17	13	9	20	7	22	3 16	0 56	• • •
23	Th.	22	6	20	9	18	11	10	19	8	21	4 3	1 43	0 3m
24	F.	23	5	21	7	19	10	11	18	8	20	5 2	2 42	1 2
25	S.	25	3	22	6	20	9	12	17	9	19	6 19	3 59	2 19
26	Su.	6 26	5 2	6 24	5 4	6 21	5 8	6 13	5 16	6 10	5 18	7 34m	5 14m	3 34m
27	M.	27	0	25	3	22	6	14	15	10	17	8 40	6 20	4 40
28	Tu.	28	4 59	26	2	23	5	15	14	11	16	9 31	7 11	5 31
29	W.	29	57	27	0	24	3	16	13	12	15	10 13	7 53	6 13
30	Th.	30	55	28	4 59	25	2	16	12	12	14	10 51	8 31	6 51
31	F.	32	54	29	58	26	1	17	11	13	13	11 29	9 9	7 29

## Passage of the Meridian (mean time) and Declination of the Planets.

	1st day.		7th day.		13th day.		19th day.		25th day.	
	Souths. h. m.	Dec. °	Souths. h. m.	Dec. °	Souths. h. m.	Dec. °	Souths. h. m.	Dec. °	Souths. h. m.	Dec. °
♂	10 50m	+ 5 0	11 1m	+ 1 32	11 15m	— 2 45	11 29m	— 7 10	11 42m	— 11 23
♂	2 5a	— 16 55	2 10a	— 19 14	2 16a	— 21 17	2 22a	— 23 0	2 29a	— 24 22
♂	9 0	— 18 12	8 41	— 17 20	8 24	— 16 22	8 8	— 15 18	7 52	— 14 9
♂	4 27m	+ 16 10	4 5m	+ 16 6	3 42m	+ 16 2	3 18m	+ 15 57	2 53m	+ 15 53
♂	11 58	— 0 43	11 43	— 1 25	11 27	— 2 7	11 12	— 2 47	10 56	— 3 27
♂	7 5a	+ 4 55	6 42a	+ 3 52	6 18a	+ 2 53	6 1a	+ 1 57	5 41a	+ 1 7
♂	9 12	— 27 24	8 47	— 27 11	8 23	— 26 52	8 0	— 26 28	7 37	— 26 0
♂	1 50m	+ 13 12	1 24m	+ 12 59	0 53m	+ 12 46	0 31m	+ 12 31	0 4m	+ 12 15
♂	8 19a	— 18 9	7 55a	— 18 11	7 31a	— 18 11	7 7a	— 18 11	6 44a	— 18 10
♂	11 49	+ 2 36	11 24	+ 2 30	11 0	+ 2 25	10 35	+ 2 19	10 11	+ 2 14

Days of Month.	Moon Souths. Mean Time.	Moon rises or sets. Mean Time.				
		Boston, &c.	N. York, &c.	Wash'ton, &c.	Char'ston, &c.	N. Ori's, &c.
	h. m.	sets. h. m.	sets. h. m.	sets. h. m.	sets. h. m.	sets. h. m.
1	11 57m	5 36a	5 38a	5 40a	5 46a	5 49a
2	0 45a	6 11	6 13	6 17	6 23	6 30
3	1 37	6 43	6 51	6 56	7 7	7 13
4	2 32	7 32	7 37	7 41	7 55	8 2
S.	3 29a	8 23a	8 27a	8 33a	8 48a	8 55a
6	4 27	9 20	9 25	9 31	9 46	9 53
7	5 25	10 24	10 29	10 35	10 43	10 55
8	6 22	11 31	11 35	11 39	11 52	11 59
9	7 18	...	...	...	...	...
10	8 11	0 40m	0 44m	0 48m	0 57m	1 2m
11	9 2	1 51	1 54	1 56	2 2	2 6
S.	9 53a	3 1m	3 2m	3 4m	3 6m	3 9m
13	10 42	rises.	rises.	rises.	rises.	rises.
14	11 32	4 46a	4 49a	4 50a	4 57a	5 0a
15	♂	5 20	5 23	5 27	5 35	5 40
16	0 21m	5 56	6 0	6 4	6 16	6 22
17	1 11	6 36	6 40	6 45	6 59	7 4
18	2 2	7 20	7 24	7 30	7 45	7 51
S.	2 52m	8 8a	8 12a	8 13a	8 33a	8 40a
20	3 41	8 53	9 4	9 8	9 23	9 30
21	4 29	9 53	9 53	10 3	10 16	10 23
22	5 16	10 49	10 53	10 57	11 8	11 15
23	6 2	11 47	11 49	11 53	...	...
24	6 47	...	...	...	0 3m	0 8m
25	7 31	0 46m	0 48m	0 50m	0 57	1 0
S.	8 15m	1 45m	1 47m	1 48m	1 52m	1 53m
27	9 0	2 45	2 46	2 46	2 48	2 49
28	9 47	3 50	3 49	3 49	3 47	3 47
29	10 35	sets.	sets.	sets.	sets.	sets.
30	11 27	4 44a	4 43a	4 51a	5 2a	5 7a
31	0 22a	5 26	5 31	5 36	5 43	5 55

## PHENOMENA AND OBSERVATIONS.

## Sundays and Holidays.

Washington Mean Time.	
d. h. m.	°
1 10 54m.	♂ ♀ ☉
Jewish year 5606 begins.	
2 7 51a.	♂ ♀ ☉
4 3 17m.	♂ ♀ ☉ ♀ 0 59 S.
20th Sunday after Trinity.	
7 0 1a.	♂ gr. Hel. Lat. N.
10 7 39m.	♂ ♀ ☉ ♀ 6 36 S.
11 4 45m.	♂ ♀ ☉ * 1 20 N.
11 5 49m.	♂ ♀ ☉ ♂ 9 12 S.
13 1 35m.	♂ stationary.
13 11 48m.	♂ ♀ ☉ * 1 34 N.
21st Sunday after Trinity.	
14 6 35m.	♂ ♀ ☉ ♀ 4 15 S.
14 9 4a.	♂ ♀ ☉ * 0 29 S.
15 7 0m.	♀ stationary.
16 4 47m.	♂ ♀ ☉ * 1 50 N.
16 10 35m.	♂ ♀ ☉ ♀ 2 22 S.
16 8 37a.	♂ stationary.
22d Sunday after Trinity.	
17 11 57m.	♂ ♀ ☉ * 1 7 N.
19 9 30a.	♂ ♀ ☉ gOph. * occult.
21 8 25m.	♀ in Aphelion.
25 1 47m.	☉ ☉
26 2 57a.	♀ in sup. ☉ ☉
29 2 17m.	♂ ♀ ☉
23d Sunday after Trinity.	
29 2 4a.	♂ ♀ AOp. * 1 19 S.
30 8 58a.	♂ ♀ ☉ * 0 23 N.
30 11 58a.	♂ ♀ ☉ * 0 35 N.
Solar Eclipse, invis. in U. S.	
31 0 27m.	♂ in ☉

Twilight begins and ends. Mean Time.

	1st day.		7th day.		13th day.		19th day.		25th day.	
	Begins. h. m.	Ends. h. m.	Begins. h. m.	Ends. h. m.	Begins. h. m.	Ends. h. m.	Begins. h. m.	Ends. h. m.	Begins. h. m.	Ends. h. m.
Boston,	4 55m	6 30a	5 5m	6 23a	5 11m	6 18a	5 17m	6 14a	5 23m	6 11a
N. York,	4 57	6 31	5 4	6 24	5 10	6 19	5 15	6 16	5 21	6 13
Wash.	4 57	6 31	5 3	6 25	5 8	6 21	5 13	6 13	5 19	6 15
Charles.	4 54	6 34	4 59	6 29	5 3	6 25	5 7	6 23	5 12	6 22
N. Orl's.	4 53	6 35	4 55	6 31	5 1	6 28	5 5	6 26	5 9	6 25

## PERIGEE AND APOGEE OF THE MOON.

Perigee, 21 day, 4h. M.

Apogee, 19th day, 4h. M.

## PHASES OF THE MOON.

First Quarter, 6th day, 1h. 6.5m. A. Last Quarter, 21st day, 11h. 17.9m. A.  
 Full Moon, 13th " 7h. 46.9m. A. New Moon, 29th " 6h. 33.2m. M.

Days of Month.	Days of Week.	Sun's upper limb rises and sets, (corr. for refract.) M. T.										High Water. M. Time.		
		Boston, &c.		New York, &c.		Wash'ton, &c.		Charleston, &c.		N. Orleans, &c.		Boston, &c.	New York, &c.	Charleston, &c.
		rises. h. m.	sets. h. m.	rises. h. m.	sets. h. m.	rises. h. m.	sets. h. m.	rises. h. m.	sets. h. m.	rises. h. m.	sets. h. m.	h. m.	h. m.	h. m.
1	S.	6 33	4 53	6 30	4 57	6 27	5 0	6 18	5 10	6 14	5 13	0 7a	9 47m	8 7m
2	Su.	6 34	4 52	6 31	4 56	6 28	4 59	6 19	5 9	6 15	5 12	0 48a	10 23m	8 43m
3	M.	35	51	32	55	29	53	20	8	16	11	1 30	11 10	9 30
4	Tu.	36	50	33	54	30	57	21	7	17	10	2 16	11 56	10 16
5	W.	38	49	34	53	31	56	22	7	17	10	3 6	0 46a	11 6
6	Th.	39	47	36	51	32	55	23	6	18	9	4 2	1 42	0 2 a
7	F.	40	46	37	50	33	54	24	5	19	8	5 11	2 51	1 11
8	S.	42	45	38	49	35	53	25	4	20	8	6 31	4 11	2 31
9	Su.	6 43	4 44	6 39	4 48	6 36	4 52	6 26	5 3	6 20	5 7	7 46a	5 26a	3 46a
10	M.	44	43	40	47	37	51	27	2	21	6	8 54	6 34	4 54
11	Tu.	46	42	42	46	39	50	28	2	22	6	9 48	7 28	5 48
12	W.	47	41	43	45	40	49	29	1	23	5	10 33	8 13	6 33
13	Th.	48	40	44	44	41	48	30	0	24	5	11 14	8 54	7 14
14	F.	50	39	46	43	42	47	31	0	25	4	11 54	9 34	7 54
15	S.	51	38	47	42	43	46	32	4 59	26	4	• • •	10 11	8 31
16	Su.	6 52	4 37	6 48	4 41	6 44	4 45	6 32	4 58	6 26	5 3	0 31m	10 45a	9 5a
17	M.	53	36	49	41	45	44	33	57	27	3	1 5	11 18	9 38
18	Tu.	54	35	50	40	46	44	34	57	28	2	1 33	11 53	10 13
19	W.	55	34	51	39	47	43	35	56	29	2	2 13	• • •	10 51
20	Th.	57	34	53	39	48	42	36	56	29	2	2 51	0 31m	11 33
21	F.	58	33	54	38	49	42	36	55	30	1	3 33	1 13	• • •
22	S.	59	32	55	37	50	41	37	55	31	1	4 20	2 0	0 20m
23	Su.	7 0	4 31	6 56	4 36	6 51	4 41	6 33	4 55	3 32	5 1	5 19m	2 59m	1 19m
24	M.	2	31	57	36	52	41	39	54	33	0	6 31	4 11	2 31
25	Tu.	3	30	58	35	53	40	40	54	34	0	7 36	5 16	3 36
26	W.	4	30	59	35	54	40	40	54	34	0	8 40	6 20	4 40
27	Th.	5	29	7 0	34	55	40	41	54	35	0	9 33	7 13	5 33
28	F.	6	29	1	34	56	40	42	54	36	0	10 20	8 0	6 20
29	S.	8	29	3	34	58	40	43	54	37	0	11 5	8 45	7 5
30	Su.	7 9	4 28	7 4	4 33	6 59	4 39	6 44	4 54	6 38	5 0	11 49m	9 29m	7 49m

## Passage of the Meridian (mean time) and Declination of the Planets.

	1st day.		7th day.		13th day.		19th day.		25th day.	
	Souths. h. m.	Dec. °	Souths. h. m.	Dec. °	Souths. h. m.	Dec. °	Souths. h. m.	Dec. °	Souths. h. m.	Dec. °
♄	11 53m	—15 51	0 11a	—19 9	0 26a	—21 53	0 41a	—23 58	0 56a	—25 19
♅	2 38a	—25 26	2 45	—25 55	2 53	—25 57	2 59	—25 34	3 6	—24 45
♆	7 36	—12 42	7 23	—11 23	7 10	—10 1	6 58	—8 31	6 46	—7 5
♇	2 22m	+15 47	1 55m	+15 42	1 26m	+15 38	0 57m	+15 35	0 27m	+15 33
♈	10 38	—4 11	10 23	—4 47	10 7	—5 21	9 51	—5 53	9 35	—6 24
♉	5 18a	+0 19	5 0a	—0 21	4 41a	—0 57	4 23a	—1 28	4 5a	—1 54
♊	7 12	—25 24	6 51	—24 49	6 31	—24 10	6 11	—23 29	5 52	—22 45
♋	11 29	+11 53	11 2	+11 39	10 35	+11 25	10 9	+11 12	9 43	+11 0
♌	6 17	—18 7	5 54	—18 4	5 32	—17 59	5 9	—17 54	4 47	—17 47
♍	9 42	+2 9	9 18	+2 5	8 54	+2 1	8 30	+1 55	8 6	+1 56

Days of Month.	Moon Souths. Mean Time.	Moon rises or sets. Mean Time.				
		Boston, &c.	N. York, &c.	Wash'ton, &c.	Char'ston, &c.	N. Orl's, &c.
	h. m.	sets. h. m.	sets. h. m.	sets. h. m.	sets. h. m.	sets. h. m.
1	1 20a	6 16a	6 20a	6 25a	6 40a	6 48a
S.	2 19a	7 13a	7 17a	7 23a	7 38a	7 46a
3	3 19	8 15	8 21	8 25	8 40	8 48
4	4 17	9 24	9 27	9 32	9 45	9 51
5	5 14	10 33	10 37	10 41	10 51	10 57
6	6 7	11 43	11 46	11 49	11 56	• • •
7	6 59	• • •	• • •	• • •	• • •	0 0m
8	7 48	0 52m	0 53m	0 55m	0 58m	1 2
S.	8 37a	2 0m	2 1m	2 1m	2 2m	2 3m
10	9 25	3 6	3 5	3 5	3 2	3 2
11	10 14	4 13	4 11	4 9	4 3	4 3
12	11 3	rises.	rises.	rises.	rises.	rises.
13	11 53	4 32a	4 37a	4 40a	4 53a	5 0a
14	♄	5 14	5 18	5 23	5 38	5 44
15	0 43m	6 0	6 4	6 10	6 25	6 32
S.	1 33m	6 50a	6 54a	7 0a	7 15a	7 22a
17	2 22	7 43	7 48	7 53	8 7	8 14
18	3 9	8 39	8 43	8 48	8 59	9 6
19	3 56	9 35	9 39	9 43	9 53	9 58
20	4 41	10 34	10 36	10 40	10 47	10 51
21	5 26	11 32	11 34	11 35	11 40	11 44
22	6 8	• • •	• • •	• • •	• • •	• • •
S.	6 52m	0 30m	0 31m	0 32m	0 35m	0 37m
24	7 36	1 32	1 32	1 32	1 31	1 32
25	8 23	2 35	2 34	2 33	2 29	2 29
26	9 13	3 41	3 39	3 36	3 30	3 29
27	10 6	4 48	4 46	4 43	4 33	4 30
28	11 3	sets.	sets.	sets.	sets.	sets.
29	0 3a	4 56a	5 2a	5 7a	5 23a	5 30a
S.	1 5a	5 59a	6 4a	6 10a	6 25a	6 33a

## PHENOMENA AND OBSERVATIONS.

## Sundays and Holidays.

Washington Mean Time.	
d. h. m.	
1 4 54a.	♄ ♀ <sup>e2</sup> Oph.* 1 37 N.
24th Sunday after Trinity.	
2 10 33a.	♄ ♀ <sup>σ</sup> * 1 0 N.
2 10 36a.	♀ ♀ <sup>σ</sup> ♀ 5 27 S.
4 10 27a.	♄ ♀ <sup>σ</sup> ♀
5 4 28a.	♄ ♀ <sup>y2</sup> Ori.* 0 20 S.
6 1 41a.	♄ ♀ <sup>σ</sup> ♀ 6 40 S.
8 6 9m.	♄ ♀ <sup>σ</sup> ♀ 7 19 S.
25th Sunday after Trinity.	
10 4 4m.	♀ in Aphelion.
10 0 5a.	♄ ♀ <sup>σ</sup> ♀ 4 20 S.
Olmsted's Meteoric Shower.	
Moon Ecl., vis. in U. S.	
12 5 27m.	♄ ♀ <sup>y2</sup> Ori.* 0 28 S.
12 0 7a.	♄ ♀ <sup>σ</sup> ♀ 2 40 S.
26th Sunday after Trinity.	
12 2 28a.	♄ ♀ <sup>σ</sup> ♀ * 0 28 N.
12 10 11a.	♀ gr. Hel. Lat. S.
15 6 40m.	♄ ♀ <sup>λ</sup> * 1 15 N.
16 0 37m.	♄ ♀ <sup>σ</sup> ♀ * 1 18 S.
17 0 31m.	♄ ♀ <sup>σ</sup> ♀
17 10 18a.	♄ ♀ <sup>σ</sup> ♀ * 0 46 S.
27th Sunday after Trinity.	
24 8 33m.	♄ ♀ <sup>σ</sup> ♀ <sup>o1</sup> Ori.* 1 34 S.
26 6 5m.	♄ ♀ <sup>σ</sup> ♀ <sup>h2</sup> * 0 34 S.
26 10 15m.	♄ ♀ <sup>σ</sup> ♀ * 0 3 N.
30 2 15a.	♄ ♀ <sup>σ</sup> ♀ 5 47 S.
30 3 8a.	♀ gr. Hel. Lat. S.
Advent Sunday. St. Andrew.	

Twilight begins and ends. Mean Time.

	1st day.		7th day.		13th day.		19th day.		25th day.	
	Begins. h. m.	Ends. h. m.	Begins. h. m.	Ends. h. m.	Begins. h. m.	Ends. h. m.	Begins. h. m.	Ends. h. m.	Begins. h. m.	Ends. h. m.
Boston,	5 29m	6 9a	5 35m	6 9a	5 40m	6 8a	5 43m	6 10a	5 46m	6 14a
N. York,	5 27	6 11	5 33	6 11	5 37	6 11	5 41	6 13	5 44	6 16
Wash.	5 25	6 13	5 30	6 14	5 34	6 14	5 38	6 16	5 41	6 19
Charles.	5 17	6 21	5 22	6 22	5 26	6 23	5 29	6 25	5 32	6 28
N. Orl's.	5 13	6 25	5 18	6 26	5 24	6 17	5 25	6 29	5 28	6 32

PERIGEE AND APOGEE OF THE MOON.

Perigee, 1st day, 1h. M. | Apogee, 16th day, 6h. A. | Perigee, 29th day, 10h. M.

PHASES OF THE MOON.

First Quarter, 5th day, 9h. 44.2m. A. | Last Quarter, 21st day, 6h. 19.2m. A.  
Full Moon, 13th " 1h. 34.8m. A. | New Moon, 28th " 5h. 45.0m. A.

Days of Month.		Sun's upper limb rises and sets, (corr. for refract.) M. T										High Water. M. Time.		
Days of Week.		Boston, &c.		New York, &c.		Wash'ton, &c.		Charleston, &c.		N. Orleans, &c.		Boston, &c.	New York, &c.	Charleston, &c.
		rises. h. m.	sets. h. m.	rises. h. m.	sets. h. m.	rises. h. m.	sets. h. m.	rises. h. m.	sets. h. m.	rises. h. m.	sets. h. m.	h. m.	h. m.	h. m.
1	M.	7 10	4 28	7 5	4 33	7 0	4 39	6 44	4 54	6 39	5 0	0 35a	10 14m	8 35m
2	Tu.	11	28	6	33	1	39	45	54	40	0	1 20	11 0	9 20
3	W.	12	28	7	33	2	39	46	54	40	0	2 9	11 49	10 9
4	Th.	13	28	8	33	3	39	47	54	41	0	2 59	0 39a	10 59
5	F.	14	28	9	33	4	38	47	54	42	0	3 53	1 33	11 53
6	S.	15	28	10	33	5	38	48	54	43	0	4 50	2 30	0 50a
7	Su.	7 16	4 28	7 11	4 33	7 6	4 38	6 49	4 54	6 44	5 0	5 58a	5 38a	1 58a
8	M.	17	28	12	33	7	38	50	54	44	1	7 7	1 47	3 7
9	Tu.	18	28	13	33	8	38	50	54	45	1	8 17	5 57	4 17
10	W.	19	28	14	33	9	38	51	54	46	1	9 21	7 1	5 21
11	Th.	20	28	15	33	10	38	52	55	46	1	10 11	7 51	6 11
12	F.	21	28	16	33	11	38	53	55	47	2	10 56	8 36	6 56
13	S.	22	28	17	33	11	38	54	55	48	2	11 36	9 16	7 36
14	Su.	7 23	4 28	7 18	4 33	7 12	4 38	6 55	4 55	6 48	5 2	• • •	9 55a	8 15a
15	M.	24	29	19	34	13	39	56	56	49	3	0 15m	10 28	8 48
16	Tu.	24	29	19	34	13	39	56	56	49	3	0 48	11 3	9 23
17	W.	25	29	20	34	14	40	57	56	50	3	1 23	11 37	9 57
18	Th.	25	29	20	34	14	40	57	56	50	3	1 57	• • •	10 31
19	F.	26	30	21	35	15	41	58	57	51	4	2 31	0 11m	11 9
20	S.	26	30	21	35	15	41	58	57	51	4	3 9	0 49	11 47
21	Su.	7 27	4 31	7 22	4 36	7 15	4 42	6 59	4 58	6 52	5 5	3 47m	1 27m	• • •
22	M.	27	31	22	36	16	42	59	58	52	5	4 31	2 11	0 31m
23	Tu.	28	32	22	37	16	43	7 0	59	53	6	5 52	3 5	1 52
24	W.	28	32	22	37	16	43	0	59	53	6	6 34	4 14	2 34
25	Th.	28	33	23	38	17	44	0 5	0	53	7	7 43	5 23	3 43
26	F.	29	33	23	38	17	44	1	1	54	7	8 52	6 32	4 52
27	S.	29	34	23	39	17	45	1	1	54	8	9 51	7 31	5 51
28	Su.	7 29	4 34	7 24	4 39	7 18	4 45	7 1	5 2	6 55	5 9	10 43m	8 23m	6 43m
29	M.	29	35	24	40	18	46	2	3	55	9	11 33	9 13	7 33
30	Tu.	30	36	24	41	18	47	2	4	55	10	0 25a	10 5	8 25
31	W.	30	37	25	42	19	48	3	5	56	11	1 12	10 52	9 12

Passage of the Meridian (mean time) and Declination of the Planets.

	1st day.		7th day.		13th day.		19th day.		25th day.	
	Souths. h. m.	Dec.	Souths. h. m.	Dec.	Souths. h. m.	Dec.	Souths. h. m.	Dec.	Souths. h. m.	Dec.
♈	1 10a	—25 50	1 21a	—25 30	1 23a	—24 23	1 5a	—22 48	0 20a	—21 17
♉	3 11	—23 34	3 15	—22 2	3 18	—20 11	3 20	—18 6	3 19	—15 48
♊	6 35	—5 31	6 24	—4 1	6 13	—2 25	6 2	—0 49	5 52	+ 0 48
♋	11 52	+15 32	11 22	+15 34	10 52	+15 37	10 23	+15 43	9 54	+15 51
♌	9 19m	—6 51	9 3m	—7 16	8 47m	—7 39	8 30m	—7 59	8 14m	—8 16
♍	3 48a	—2 17	3 31a	—2 35	3 14a	—2 42	2 57a	—2 57	2 41a	—3 2
♎	5 34	—21 57	5 16	—21 10	5 28	—20 20	4 41	—19 29	4 24	—18 36
♏	9 18	+10 51	8 53	+10 43	8 28	+10 39	8 3	+10 36	7 39	+10 37
♐	4 25	—17 40	4 3	—17 32	3 42	—17 23	3 20	—17 13	2 59	—17 3
♑	7 42	+1 54	7 18	+1 53	6 53	+1 52	6 31	+1 53	6 8	+1 54

Days of Month.	Moon Souths. Mean Time.	Moon rises or sets. Mean Time.					PHENOMENA AND OBSERVATIONS.
		Boston, &c.	N. York, &c.	Wash'ton, &c.	Cha'ston, &c.	N. Ori's, &c.	
		<i>sets.</i>	<i>sets.</i>	<i>sets.</i>	<i>sets.</i>	<i>sets.</i>	
	h. m.	h. m.	h. m.	h. m.	h. m.	h. m.	
1	2 6a	7 8a	7 13a	7 18a	7 31a	7 39a	d. h. m.
2	3 6	8 19	8 23	8 28	8 39	8 45	1 4 14a. ☿ ☉ intens. of lt. 0.619
3	4 2	9 32	9 35	9 39	9 46	9 51	3 10 30a. ☿ ♃ ♃ ♃ 6 36 S.
4	4 56	10 43	10 45	10 47	10 52	10 54	6 1 32a. ☿ ♃ ♃ ♃ 5 21 S.
5	5 46	11 52	11 53	11 54	11 56	11 58	7 4 46a. ☿ ♃ ♃ ♃ 4 18 S.
6	6 35	...	...	...	...	...	9 1 36a. ☿ ♃ ♃ ♃ 2 40 S.
							10 3 4m. ♀ gr. elon. 20 36 E.
S.	7 23a	0 55m	0 55m	0 58m	0 56m	0 57m	2d Sunday in Advent.
8	8 11	2 4	2 3	2 2	1 56	1 57	11 7 0m. ☿ in Aphelion.
9	8 59	3 8	3 6	3 4	2 56	2 54	12 6 42m. ☿ ♀ ♀ ♀ 17 52 N.
10	9 48	4 10	4 7	4 4	3 54	3 51	15 11 54m. ☿ ♀ ♀ ♀ * 0 54 S.
11	10 37	5 11	5 7	5 3	4 50	4 47	15 9 24a. ♃ stationary.
12	11 27	rises.	rises.	rises.	rises.	rises.	18 1 7m. ☿ stationary.
13	8	4 43a	4 47a	4 53a	5 8a	5 15a	19 7 0m. ♀ gr. Hel. Lat. S.
S.	0 16m	5 35a	5 41a	5 45a	6 0a	6 6a	3d Sunday in Advent.
15	1 4	6 29	6 34	6 38	6 52	6 59	19 2 11a. ☿ in ☉
16	1 51	7 25	7 29	7 33	7 44	7 50	19 7 25a. ☿ ♀ ♀ ♀ 0 49 S.
17	2 37	8 23	8 27	8 30	8 39	8 43	19 8 38a. ☿ ♀ ♀ ♀ * 0 32 N.
18	3 21	9 21	9 23	9 26	9 32	9 35	20 8 58m. ☿ ♃ ♃ ♃ * 0 17 S.
19	4 4	10 19	10 21	10 22	10 25	10 28	20 10 52a. ♀ gr. elon. 47 16 E.
20	4 47	11 19	11 19	11 19	11 20	11 20	21 11 18m. ☐ ☿ ☉
S.	5 30m	...	...	...	...	...	4th Sunday in Advent.
22	6 14	0 19m	0 18m	0 18m	0 15m	0 15m	21 5 19a. ☉ ent. ♃ Win. beg.
23	7 1	1 21	1 20	1 18	1 13	1 13	24 3 47m. ♀ in Perihelion.
24	7 51	2 27	2 24	2 22	2 14	2 11	26 1 22a. ♃ stationary.
25	8 45	3 34	3 31	3 28	3 16	3 14	Christmas Day.
26	9 32	4 42	4 38	4 35	4 21	4 17	27 11 58m. ♀ in Inf. ☿ ☉
27	10 43	sets.	sets.	sets.	sets.	sets.	28 0 15m. ☐ ♃ ☉
S.	11 46m	4 44a	4 48a	4 53a	5 8a	5 16a	1st Sunday after Christmas.
29	0 48a	5 55	6 0	6 5	6 18	6 24	28 1 33a. ☿ ♃ ♃ ♃ 1 10 S.
30	1 48	7 10	7 14	7 17	7 27	7 33	31 11 21m. ☿ ♃ ♃ ♃ 6 28 S.
31	2 45	8 23	8 25	8 28	8 36	8 39	31 4 50a. ☿ ♀ ♃ ♃ * 1 17 S.

## ECLIPSES IN 1845, and TRANSIT OF MERCURY.

In the year 1845, there will be four eclipses; two of the Sun, and two of the Moon, and a Transit of Mercury. One of the solar eclipses will be partly visible in the United States, one of the lunar eclipses, and the transit of Mercury.

I. Tuesday, May 6th. An annular Eclipse of the Sun, partially visible in the United States.

Beginning of the general eclipse at 2h. 41.1m. M. [Mean Time at Washington,] in latitude  $27^{\circ} 13'$  North, and longitude  $36^{\circ} 55'$  West of Greenwich.

Beginning of the annular eclipse at 4h. 49.5m. M. in latitude  $60^{\circ} 43'$  N. and longitude  $103^{\circ} 39'$  W. of Greenwich.

End of the annular eclipse at 5h. 12.1m. M. in latitude  $72^{\circ} 39'$  N., and longitude  $136^{\circ} 58'$  W. of Greenwich.

End of the general Eclipse at 7h. 20.6m. M. in latitude  $48^{\circ} 6'$  N., and longitude  $101^{\circ} 9'$  E. of Greenwich.

This eclipse will be visible throughout the greater part of Europe, the Northern part of Asia, the North Polar Sea, the North Atlantic Ocean, Greenland, Canada, New England, New York, New Jersey, Delaware, the North-eastern portion of Pennsylvania, and the North-eastern corner of Maryland. Being visible at the same time in Europe and America, *it will be peculiarly valuable for determining the relative longitudes of places in the two continents.*

The phases of the eclipse for all places in the United States may be determined with sufficient accuracy by means of the following tables.\* The Sun's semi-diameter and horizontal parallax are the same as at conjunction, and may be taken from the following table:

## ELEMENTS OF THE ECLIPSES OF THE SUN.

1845.	May 5-6.	October 30.
Greenwich Mean Time of $\odot$ in R. A.	d. h. m. s. 5 22 31 45.8	h. m. s. 12 12 56.7
$\odot$ and $\text{D}$ 's Right Ascension, . . .	2 52 59.94	14 20 24.55
$\text{D}$ 's Declination, . . . . .	N. $17^{\circ} 29' 1.9''$	S. $14^{\circ} 52' 4.9''$
$\odot$ 's Declination, . . . . .	N. $16^{\circ} 33' 31.5''$	S. $14^{\circ} 0' 38.8''$
$\text{D}$ 's Horary Motion in R. A. . . . .	31 32.9	35 10.8
$\odot$ 's Horary Motion in R. A. . . . .	2 24.9	2 26.4
$\text{D}$ 's Horary Motion in Declination, . .	N. 6 12.2	S. 8 20.7
$\odot$ 's Horary Motion in Declination, . .	N. 0 42.1	S. 0 48.9
$\text{D}$ 's Equatorial Horizontal Parallax, .	54 56.5	58 44.2
$\odot$ 's Equatorial Horizontal Parallax, .	8.5	8.6
$\text{D}$ 's True Semi-diameter, . . . . .	14 53.3	16 0.4
$\odot$ 's True Semi-diameter, . . . . .	15 51.8	16 8.5

\* The Almanac is indebted for the calculations of this Eclipse to Lieut. Charles H. Davis, of the United States Navy.

End of the Eclipse in Mean Time of Place.

W. Ln. fm. Gr.	Geographical Latitude.								Long.
	45°	44°	43°	42°	41°	40°	39°	38°	
°	h. m. s.	h. m. s.	h. m. s.	h. m. s.	h. m. s.	h. m. s.	h. m. s.	h. m. s.	°
82	4 43 43.8								82
81	4 47 12.9								81
80	4 50 43.3	4 49 4.8							80
79	4 54 14.8	4 52 36.1	4 50 57.4						79
78	4 57 47.7	4 56 8.2	4 54 28.5	4 52 50.7					78
77	5 1 21.6	4 59 41.0	4 58 0.3	4 56 20.7	4 54 40.5				77
76	5 4 56.5	5 03 14.6	5 01 33.0	4 59 51.8	4 58 10.6	4 56 27.9			76
75	5 8 32.1	5 06 49.0	5 05 06.3	5 03 23.9	5 01 41.8	4 59 58.6	4 58 17.6		75
74	5 12 08.6	5 10 24.2	5 08 40.4	5 06 57.0	5 05 13.9	5 03 30.1	5 01 47.8	5 00 06.5	74
73	5 15 46.0	5 14 0.4	5 12 15.5	5 10 30.9	5 08 46.8	5 07 02.5	5 05 18.9	5 03 36.1	73
72	5 19 24.4	5 17 37.8	5 15 51.6	5 14 05.8	5 12 20.6	5 10 35.6	5 08 50.8	5 07 06.5	72
71	5 23 3.7	5 21 16.0	5 19 28.6	5 17 41.8	5 15 55.4	5 14 09.4	5 12 23.5	5 10 37.9	71
70	5 26 43.9	5 24 55.1	5 23 06.7	5 21 18.8	5 19 31.3	5 17 44.0	5 15 57.0	5 14 10.1	70
69	5 30 25.1	5 28 35.2	5 26 45.7	5 24 56.8	5 23 08.1	5 21 19.7	5 19 31.5	5 17 43.1	69
68	5 34 7.2	5 32 16.1	5 30 25.6	5 28 35.8	5 26 46.0	5 24 56.3	5 22 06.8	5 21 17.1	68
67	5 37 50.2	5 35 58.0	5 34 06.4	5 32 15.6	5 30 24.8	5 28 33.8	5 26 42.9	5 24 51.9	67
	45°	44°	43°	42°	41°	40°	39°	38°	
Sun's upper limb	h. m. 4 43.9	h. m. 4 46.4	h. m. 4 48.8	h. m. 4 51.1	h. m. 4 53.4	h. m. 4 55.6	h. m. 4 57.8	h. m. 4 59.9	rises. cr. for refra.

Digits eclipsed on the Sun's northern limb for places in the United States, at the time of the Sun's rising.

Long.	Geographical Latitude.								Long.
	45°	44°	43°	42°	41°	40°	39°	38°	
°	° ' "	° ' "	° ' "	° ' "	° ' "	° ' "	° ' "	° ' "	°
82	0 0								82
81	0 40								81
80	1 21	0 32							80
79	2 03	1 13	0 24						79
78	2 44	1 54	1 05	0 16					78
77	3 26	2 30	1 47	0 58	0 09				77
76	4 06	3 17	2 28	1 40	0 51	0 02			76
75	4 46	3 56	3 08	2 21	1 33	0 45	0 02		75
74	5 24	4 34	3 48	3 01	2 13	1 27	0 42	0 01	74
73	6 02	5 15	4 28	3 40	3 53	2 09	1 24	0 39	73
72	6 39	5 51	5 06	4 18	3 32	2 48	2 04	1 19	72
71	7 13	6 27	5 43	4 57	4 11	3 28	2 43	1 59	71
70	7 46	7 03	6 19	5 33	4 48	4 05	3 21	2 37	70
69	8 12	7 35	6 52	6 07	5 24	4 41	3 58	3 15	69
68	8 34	8 04	7 22	6 40	5 59	5 16	4 34	3 52	68
67	8 52	8 26	7 51	7 12	6 33	5 50	5 09	4 28	67
	45°	44°	43°	42°	41°	40°	39°	38°	

Angle of last point of contact from the northern point of the Sun's limb toward the East;  
and, in an inverting telescope, from the southern point toward the West.

Long. °	Geographical Latitude.								Long. °
	45°	44°	43°	42°	41°	40°	39°	38°	
82	64 39.1								82
81	64 22.2								81
80	64 05.5	63 17.6							80
79	63 49.0	63 02.5	62 14.7						79
78	63 33.0	62 47.0	61 59.2	61 08.4					78
77	63 17.0	62 31.0	61 43.1	60 52.9	60 02.0				77
76	63 01.0	62 14.7	61 26.6	60 36.8	59 45.2	58 53.5			76
75	62 44.2	61 57.9	61 09.4	60 20.1	59 28.1	58 35.7	57 39.9		75
74	62 27.2	61 40.8	60 51.9	60 02.9	59 10.5	58 17.5	57 21.7	56 24.1	74
73	62 09.8	61 23.2	60 33.9	59 45.0	58 52.4	57 58.9	57 03.1	56 05.7	73
72	61 52.1	61 05.2	60 15.9	59 26.4	58 33.8	57 39.9	56 44.1	55 46.8	72
71	61 34.1	60 46.7	59 57.5	59 07.3	58 14.7	57 20.6	56 24.8	55 27.5	71
70	61 15.6	60 27.9	59 38.7	58 47.7	57 55.1	57 00.8	56 05.0	55 07.6	70
69	60 56.6	60 08.6	59 19.0	58 27.9	57 35.1	56 40.6	55 44.7	54 47.3	69
68	60 37.0	59 48.8	58 59.3	58 07.7	57 14.7	56 20.1	55 24.0	54 26.5	68
67	60 17.0	59 28.7	58 38.8	57 47.1	56 53.9	55 59.1	55 02.9	54 05.2	67
	45°	44°	43°	42°	41°	40°	39°	38°	

Angle of the last point of contact from the vertex of the Sun's limb toward the East;  
and, in an inverting telescope, from the lowest point of the Sun's limb toward the West.

Long. °	Geographical Latitude.								Long. °
	45°	44°	43°	42°	41°	40°	39°	38°	
82	107 0								82
81	106 58								81
80	106 56	106 57							80
79	106 54	106 55	106 57						79
78	106 53	106 54	106 56	106 54					78
77	106 51	106 53	106 55	106 52	106 50				77
76	106 50	106 52	106 54	106 50	106 48	106 46			76
75	106 46	106 49	106 51	106 49	106 48	106 44	106 41		75
74	106 43	106 45	106 47	106 47	106 47	106 41	106 35	106 25	74
73	106 40	106 42	106 43	106 45	106 47	106 38	106 29	106 20	73
72	106 35	106 35	106 35	106 38	106 40	106 32	106 23	106 15	72
71	106 29	106 27	106 26	106 30	106 33	106 26	106 18	106 11	71
70	106 23	106 20	106 18	106 23	106 26	106 20	106 13	106 07	70
69	106 15	106 14	106 15	106 17	106 19	106 12	106 06	106 0	69
68	106 07	106 09	106 11	106 11	106 11	106 05	106 0	105 54	68
67	105 59	106 03	106 07	106 05	106 03	105 53	105 53	105 48	67
	45°	44°	43°	42°	41°	40°	39°	38°	

## Phases of the eclipse for particular places.

[Note. For those places which are marked with an asterisk, the phases have been computed by a separate computation. The other phases are derived from the tables.]

Place.	M. T. of Place at		Duration.	Digits of greatest vis. ecl. on ☉'s N. limb.	Angle of last point of contact from	
	Ending.	☉ rises.			N. point of ☉ toward E.	Vertex of ☉ toward E.
	h. m. s.	h. m.	m.	° ' "	° ' "	° ' "
Albany, N. Y.,	5 9 1.7	4 48.0	21.0	3 43	60 31.8	106 46
Amherst, (Col. Ch.) Ms.,	12 51.3	4 50.3	22.6	4 11	59 53.4	43
Augusta, (St. Ho.) Me.,	26 5.7	4 45.6	40.5	7 23	60 39.6	20
Bangor, (Court H.) Me.,	30 50.8	4 44.4	46.4	8 4	60 42.7	13
*Boston, <i>State House</i> ,	18 4.5	4 50.3	27.8	5 10	59 24.9	34
Brunswick, (Coll.) Me.,	25 0.6	4 46.9	38.1	7 1	60 20.6	19
*Buffalo, N. Y.,	4 51 3.5	4 49.1	2.0	0 21	62 8.5	57
*Cambridge, Mass.,	5 17 53.8	4 50.3	27.6	5 9	59 26.7	34
Concord, (St. Ho.) N. H.,	18 5.8	4 48.3	29.8	5 34	60 16.6	30
Dover, N. H.	20 13.6	4 48.3	31.9	5 46	60 6.2	25
Eastport, Me.,	37 24.1	4 44.1	53.3	8 48	60 13.5	0
Frederickton, N. B.,	40 44.7	4 41.5	59.2	8 54	61 2.7	105 49
*Halifax, N. S.	49 52.6	4 44.7	65.2	8 44	58 50.2	25
Hartford, (St. Ho.) Ct.,	11 24.9	4 51.7	19.7	3 36	59 27.0	106 43
Middletown, (W. U.) Ct.,	10 59.1	4 52.2	18.8	3 32	59 14.9	44
Montpelier, Vt.	15 57.2	4 45.8	30.2	5 41	61 18.5	39
Montreal, L. C.,	14-33.4	4 42.6	32.0	6 6	62 42.6	41
*Nantucket, (S. T.) Mass.,	19 39.4	4 52.5	27.2	4 56	58 12.0	27
*New Bedford, Mass.,	17 18.5	4 51.8	25.5	4 43	58 47.7	34
Newburyport, Mass.,	19 34.3	4 49.3	30.3	5 38	59 45.2	26
*New Haven, (Coll.) Ct.,	9 30.6	4 52.7	16.8	3 9	59 6.7	41
Newport, (C. H.) R. I.,	15 37.8	4 52.2	23.4	4 20	58 46.9	34
*New York, <i>City Hall</i> ,	4 40.3	4 52.2	10.5	2 0	58 55.2	43
Northampton, Mass.,	12 21.8	4 50.3	22.1	3 41	59 53.9	42
*Philadelphia, <i>H. Sc. Obs.</i>	4 59 13.1	4 55.7	3.6	0 43	58 34.6	42
Plymouth, (C. H.) Mass.,	5 18 47.9	4 51.0	27.8	5 8	58 58.7	28
*Portland, <i>Town Hall</i> ,	23 2.5	4 47.2	35.8	6 33	60 17.6	30
Portsmouth, (U. C.) N. H.,	20 28.2	4 48.7	31.8	5 56	59 57.6	24
Princeton, (N. H.) N. J.	1 46.2	4 54.8	7.0	1 14	58 44.0	44
Providence, (U. H.) R. I.,	15 44.6	4 51.4	24.3	4 33	59 5.8	33
*Quebec, L. C.,	25 21.3	4 39.2	46.1	8 28	63 0.7	18
*Salem, (E. I. M. H.) Ms.,	18 48.9	4 49.9	23.9	5 24	59 35.5	27
Springfield, (C. H.) Ms.,	12 7.9	4 50.7	21.4	4 1	59 42.4	42
*Toronto, or York, U. C.,	4 50 41.3	4 47.7	3.0	0 34	62 46.9	57
Trenton, N. J.	5 2 4.3	4 55.1	7.0	1 17	58 39.0	44
Williamstown, Mass.,	10 57.7	4 49.5	21.5	4 5	60 24.1	45
Worcester, (A. H.) Ms.,	15 17.0	4 50.5	24.8	4 39	59 36.0	36

The following table of elements will serve to calculate the eclipse for any place in the United States.

Greenw <sup>h</sup> . M. Time.	Hour angle for Greenw.	☉'s R. A.	☉'s Dec.	☉'s Dec.	Rel. hourly motion in		☉'s Hor. Par.	For Inter- val of	Change in	
		☉'s R. A.	North.	North.	Dec.	R. A.			D's hour angle.	Relat. R. A.
h. m.	° ' "	"	°	°	"	"	"	"	"	"
			16	17						
			' "	' "						
21 45	32 28 55	1362.1	32 58.7	24 10.2	334.3	1747.2	3297.3	10	2 25	4.8
50	31 16 20	1216.5	33 2.2	41.5	333.9	.3	.2	20	4 50	9.7
55	30 3 46	1070.9	33 5.7	25 12.8	.5	.3	.2	30	7 15	14.5
2 0	28 51 11	925.2	33 9.2	44.2	.0	.4	.1	40	9 41	19.4
5	27 38 37	779.5	33 12.7	26 15.4	332.6	.5	.0	50	12 6	24.3
10	26 26 2	633.8	33 16.2	45.6	.2	.6	3296.9	1 0	14 31	29.1
15	25 13 27	488.2	33 19.7	27 17.9	331.7	.7	.8	2 0	29 2	58.2

II. Thursday, May 8. A Transit of Mercury, visible in the United States. The times of this transit may be found by the following tables: \*

Calculated for the United States in Mean Greenwich Time.

Ingress.							Long.	Egress.							Long.
Long.	Geographical Latitude.							Geographical Latitude.							
	25°	30°	35°	40°	45°	50°		25°	30°	35°	40°	45°	50°		
	h. 4	h. 4	h. 4	h. 4	h. 4	h. 4		h. 10	h. 10	h. 10	h. 10	h. 10	h. 10		
°	m. s.	m. s.	m. s.	m. s.	m. s.	m. s.	°	m. s.	m. s.	m. s.	m. s.	m. s.	m. s.	°	
68	19 12	19 13	19 15	19 17	19 17	19 18	68	49	4 48	59	48 55	48 50	48 47	48 45	68
70	16	17	18	20	20	21	70		5 49	0	56	51	48	46	70
72	20	21	22	23	23	24	72		6	1	57	52	49	47	72
74	24	25	25	26	26	27	74		7	2	58	53	50	48	74
76	23	23	29	30	29	29	76		9	4	59	54	51	48	76
78	32	32	32	33	32	32	78		10	5 49	0	55	52	49	78
80	36	36	36	36	35	35	80		11	6	1	56	53	50	80
82	40	40	39	39	38	38	82		12	7	2	57	54	51	82
84	44	43	43	42	41	41	84		13	8	3	58	55	52	84
86	47	47	46	46	44	43	86		15	10	5 49	0	56	53	86
88	51	50	50	49	47	46	88		16	11	6	1	57	54	88
90	55	54	53	52	50	49	90		17	12	7	2	58	55	90
92	59	58	57	55	53	52	92		19	14	8	3	59	56	92
94	20 3 20	1 20	0	58	56	54	94		20	15	10	5 49	1	57	94
96	6	5	4 20	2	59	57	96		22	17	11	6	2	59	96
98	10	8	7	5 20	2	59	98		23	18	13	8	4 49	0	98
100	14	12	10	8	5 20	2	100		25	20	14	9	5	1	100
	25°	30°	35°	40°	45°	50°			25°	30°	35°	40°	45°	50°	

Transit of Mercury calculated for particular places in Mean Time of place.

Place.	Ingress.	Egress.	Place.	Ingress.	Egress.
	h. m. s.	h. m. s.		h. m. s.	h. m. s.
Albany, N. Y.,	11 23 27M	5 52 52A	Nashville, <i>Univers'y</i> ,	10 32 31M	5 0 48A
Amherst, Mass.,	29 18	58 45	New Haven,	11 27 37	57 4
Baltimore,	13 1	42 25	New Orleans,	10 19 54	4 49 12
Boston, <i>St. House</i> ,	35 5	6 4 33	New York,	11 23 22	5 52 48
Brunswick,	39 40	9 9	Philadelphia,	18 48	48 14
Buffalo,	3 53	5 33 13	Portland,	37 58	6 7 27
Cambridge, <i>Observ.</i> ,	34 52	6 4 20	Princeton,	20 49	5 50 15
Charleston, S. C.,	10 59 46	5 29 13	Quebec, L. C.,	34 18	6 3 44
Cincinnati,	41 55	11 11	Toronto, U. C.,	2 15	5 31 35
Hudson, Ohio,	54 2	23 21	University of Va.,	5 28	34 51
Montreal,	11 25 5	54 30	Washington,	11 26	40 49
Nantucket,	38 55	6 8 25			

\* This Transit was calculated by Lieut. Davis.

III. Wednesday, May 21. A total eclipse of the Moon, invisible in the United States.

	h.	m.	
Beginning of the eclipse,	9	9.0M	} Mean Time at Washington.
Beginning of the total eclipse,	10	23.2M	
Middle of the eclipse,	10	45.8	
End of the total eclipse,	11	8.4	
End of the Eclipse,	0	22.6 A	

Digits eclipsed,  $13^{\circ} 8'$  on the Southern limb.

Angle of the first point of contact from the Moon's N. point,  $121^{\circ} E$ .

Angle of the last point of contact from the North point,  $108^{\circ} W$ .

This eclipse will be visible in the Pacific Ocean, Asia, New Holland, Africa, and the East of Europe.

IV. Thursday, Oct. 30. An annular eclipse of the Sun, invisible in the United States.

Beginning of the eclipse on the Earth, at 4h. 23.5m. A. [Mean Time at Washington,] in latitude  $19^{\circ} 37'$  South, and longitude  $117^{\circ} 59'$  East of Greenwich.

Beginning of the annular eclipse at 5h. 47.0m. A. in latitude  $43^{\circ} 54'$  S. and longitude  $88^{\circ} 22'$  East.

Central eclipse at Noon, at 7h. 4.8m. A. in latitude  $75^{\circ} 39'$  South, and longitude  $172^{\circ} 42'$  East.

End of central eclipse at 7h. 38.8m. A. in latitude  $67^{\circ} 37'$  South, and longitude  $68^{\circ} 48'$  West.

End of the eclipse on the Earth at 9h. 2.3m. A. in latitude  $45^{\circ} 17'$  South, and longitude  $112^{\circ} 10'$  West.

This eclipse will be visible in the Southern Ocean, Australia, New Zealand, and South Victoria.

V. Thursday, Nov. 13. A partial eclipse of the Moon, visible in the United States, as follows:

	Beg. of Ecl.	Mid. of Ecl.	End of Ecl.		Beg. of Ecl.	Mid. of Ecl.	End of Ecl.
	h. m.	h. m.	h. m.		h. m.	h. m.	h. m.
Albany,	6 15.2	7 54.3	9 33.4	Detroit,	5 38.3	7 17.4	8 56.5
Amherst, Ms.,	20.1	59.2	38.3	Dover, Del.	6 8.2	47.3	9 26.4
Annapolis,	4.0	43.1	22.2	Dover, N. H.	26.6	8 5.7	44.8
Augusta, Ga.,	5 42.6	21.7	0.8	Frankfort,	5 31.5	7 10.6	8 49.7
Augusta, Me.,	6 30.9	8 10.0	49.1	Fred'kton, N. B.	6 43.2	8 22.3	10 1.4
Baltimore,	3.7	7 42.8	21.9	Halifax, N. S.	55.5	34.6	13.7
Bangor,	35.1	8 14.2	53.3	Harrisburg,	2.9	7 42.0	9 21.1
Boston,	25.9	5.0	44.1	Hartford,	19.5	58.6	37.7
Buffalo,	5 54.5	7 33.6	12.7	Hudson, Ohio,	5 44.6	23.7	2.8
Cambridge,	6 25.7	8 4.8	43.9	Indianapolis,	25.9	5.0	8 44.1
Charleston,	5 50.4	7 29.5	8.6	Jackson,	9.7	6 48.8	27.9
Cincinnati,	32.4	11.5	8 50.6	Jefferson,	1.7	40.8	19.9
Columbia,	45.7	24.8	9 3.9	Lexington, Ky.	33.0	7 12.1	51.2
Columbus,	38.0	17.1	8 56.2	Little Rock,	1.4	6 40.5	19.6
Concord,	6 24.3	8 3.4	9 42.5	Louisville,	28.2	7 7.3	46.4

	Beg. of Ecl.	Mid. of Ecl.	End of Ecl.		Beg. of Ecl.	Mid. of Ecl.	End of Ecl.
	h. m.	h. m.	h. m.		h. m.	h. m.	h. m.
Milledgeville,	5 36.9	7 16.0	8 55.1	Portsmouth,	6 27.1	8 6.2	9 45.3
Mobile, Ala.	18.3	6 57.4	36.5	Providence,	24.5	3.6	42.7
Montpelier,	6 19.6	7 58.7	9 37.8	Raleigh,	5 55.0	7 34.1	13.2
Montreal, L. C.	15.9	55.0	34.1	Richmond,	6 0.4	39.5	18.6
Nantucket,	29.6	8 8.7	47.8	Rochester, N. Y.	5 58.8	37.9	17.0
Nashville,	5 22.9	7 2.0	8 41.1	St. Louis,	9.2	6 48.3	8 27.4
Natchez,	4.6	6 43.7	8 22.8	Savannah,	45.6	7 24.7	9 3.8
New Bedford,	6 26.5	8 5.6	9 44.7	Springfield, Ill.,	12.0	6 51.1	8 30.2
Newburyport,	26.7	5.8	44.9	Springfield, Ms.	6 19.6	7 58.7	9 37.8
New Haven,	18.4	7 57.5	36.6	Tallahassee,	5 31.8	10.9	8 50.0
New Orleans,	5 10.2	6 49.3	8 28.4	Toronto,	52.9	32.0	9 11.1
Newport,	6 24.9	8 4.0	9 43.1	Trenton, N. J.	6 11.6	50.7	29.8
New York,	14.1	7 53.2	9 32.3	Tuscaloosa,	5 19.4	6 58.5	8 37.6
Philadelphia,	9.5	48.6	27.7	Washington,	6 2.1	7 41.2	9 20.3
Pittsburg,	5 50.1	29.2	8.3	Worcester, Ms.	23.0	8 2.1	41.2
Portland,	6 28.8	8 7.9	47.0				

The phases of the eclipse for other places may easily be found by means of the following table :

Mean Time of Place.

West L'ngitude.	Eclipse begins.	Eclipse ends.	West L'ngitude.	Eclipse begins.	Eclipse ends.
°	h. m.	h. m.	°	h. m.	h. m.
67	6 42.2	10 0.4	84	5 34.2	8 52.4
68	38.2	9 56.4	85	30.2	48.4
69	34.2	52.4	86	26.2	44.4
70	30.2	48.4	87	22.2	40.4
71	26.2	44.4	88	18.2	36.4
72	22.2	40.4	89	14.2	32.4
73	18.2	36.4	90	10.2	28.4
74	14.2	32.4	91	6.2	24.4
75	10.2	28.4	92	2.2	20.4
76	6.2	24.4	93	4 58.2	16.4
77	2.2	20.4	94	54.2	12.4
78	5 58.2	16.4	95	50.2	8.4
79	54.2	12.4	96	46.2	4.4
80	50.2	8.4	97	42.2	0.4
81	46.2	4.4	98	38.2	7 56.4
82	42.2	0.4	99	34.2	52.4
83	38.2	8 56.4	100	30.2	48.4

The digits eclipsed are  $11^{\circ} 2'$  on the Moon's North limb.

The first contact with the shadow occurs at  $51^{\circ}$  from the North point of the Moon's limb towards the East; the last contact at  $70^{\circ}$  towards the West.

## OCCULTATIONS.

*Elements for facilitating the calculation of Occultations which may be visible in the United States, in 1845.*

Day of the Month.	Star's Name.	Magnitude.	Washington, Mean Time of apparent conjunction in R. A. of Moon and Star.	At the time of Conjunction.			Limiting Parallels between which the occult is visible.
				Apparent R. A. of Moon and Star.	Apparent Declination of Star.	Star N. or S. of Moon.	
			h. m. s.	h. m. s.	° ' "	' "	° ' "
Jan. 12	16 $\pi$	6	4 8 41 A.	23 28 29.39	1 14 45.0 N.	36 56 S.	82 N. 2 S.
16	$\pi$ $\varphi$	5	3 29 40	2 40 40.83	16 49 3.4	41 57	90 15 N.
	$\epsilon^2 \varphi$	6	6 39 4	47 7.66	17 42 10.3	9 31	48 19 S.
	$\epsilon^3 \varphi$	6	56 25	43.12	17 24 13.2	29 19	74 2 N.
19	5 $\delta$	3.4	11 42 52	5 28 25.51	21 2 31.6	31 56	81 16
20	$\gamma$ $\Pi$	5	11 56 1	6 19 48.17	20 18 11.4	25 42	69 5
22	1 $\eta$	6	6 10 18	7 48 13.42	16 11 52.3	49 33	90 23
23	$\alpha^1$ $\eta$	6	11 10 38	8 47 29.92	12 12 40.0	50 1	90 19
24	$\alpha^2$ $\eta$	5	0 26 14 M.	50 2.80	12 27 3.2	23 56	65 9 S.
27	$e$ $\Omega$	4.5	4 38 56	11 22 25.93	2 9 7.3 S.	60 51	88 25 N.
Feb. 12	$\pi$ $\varphi$	5	11 14 11 A.	2 40 40.43	16 49 1.8 N.	26 2 S.	68 N. 2 S.
14	$\omega^2$ $\delta$	5.6	5 11 31	4 8 12.53	20 11 36.5	29 23	75 9 N.
16	$\chi^5$ Orion.	5	7 35 52	5 54 45.27	20 8 7.1	56 29	90 43
22	$\epsilon^1$ $\Omega$	6	9 51 33	10 55 42.98	0 49 44.4	47 13	90 9
28	$\omega$ Ophi.	5	11 25 48	16 22 59.17	21 7 41.6 S.	17 13	36 21 S.
Mar. 2	2 $\zeta$	6	1 44 55 M.	17 29 27.82	21 48 41.6 S.	35 5 S.	55 N. 3 S.
	D Ophi.	5	3 36 15	34 10.22	21 35 59.6	24 27	41 14
3	$\nu$ $\zeta$	6	5 53 6	18 40 29.18	20 29 34.7	39 0	65 1 N.
15	1 $\delta$	5.6	1 7 2	4 58 39.42	20 12 29.4 N.	55 4	90 44
	$\chi^1$ Orion.	5	11 8 32 A.	5 45 14.43	20 14 28.6	42 44	90 26
19	$\zeta$ $\Omega$	5.6	9 6 59	8 59 23.29	11 17 4.5	39 53	90 7
22	$e$ $\Omega$	4.5	7 10 54	11 22 26.59	2 9 13.4 S.	70 10	88 39
25	$i$ $\Pi$	5	0 42 27 M.	13 18 35.41	11 54 9.6	29 4	63 10 S.
28	$\omega$ Ophi.	5	4 55 27	16 22 59.98	21 7 43.4	30 54	51 7
30	21 $\zeta$	6	1 34 8	18 16 8.56	20 36 58.7	19 30	40 18
31	2270 Bai.	6	3 6 1	19 19 5.64	18 39 54.3	33 40	61 4
Apr. 1	$\beta^2$ $\varphi$	3.4	1 30 23 M.	20 12 19.17	15 15 50.1 S.	4 39 S.	34 N. 32 S.
8	$\pi$ $\varphi$	5	4 12 34 A.	2 40 39.82	16 48 58.6 N.	3 0	40 24
14	1 $\eta$	6	6 34 58	7 48 12.63	16 16 23.2	15 25	53 12
15	$A^2$ $\eta$	6	7 31 39	8 38 27.48	12 40 22.3	39 26	90 8 N.
16	$\alpha^2$ $\eta$	5	1 18 54 M.	50 2.35	12 27 2.9	2 5	39 30 S.
24	$\omega^1$ $\Pi$	4.5	2 38 54	15 57 48.34	20 14 41.2 S.	17 35	38 20
	$\omega^2$ $\Pi$	4.5	2 52 11	58 22.78	20 26 41.9	28 41	50 10
26	$\mu^1$ $\zeta$	3.4	3 15 22	18 4 32.60	21 5 32.1	41 21	66 3 N.
27	$d$ $\zeta$	5	4 34 19	19 8 36.44	19 13 12.4	47 57	71 10
	$\epsilon^1$ $\zeta$	5	6 14 12	12 43.44	18 7 49.3	6 49 N.	19 43 S.
28	$\beta^2$ $\varphi$	3.4	6 59 54	20 12 20.01	15 15 47.0	13 21 S.	42 24
29	$\gamma$ $\Pi$	5	4 18 46	21 1 10.58	11 59 33.5	24 10	57 14
30	30 $\Pi$	5.6	4 58 10	55 8.35	7 15 55.4	11 20	44 26

Day of the Month.	Star's Name.	Magnitude.	Washington, Mean Time of apparent conjunction in R. A. of Moon and Star.			At the time of Conjunction.				Limiting Parallels between which the occult is visible.
			h. m. s.			Apparent R. A. of Moon and Star.	Apparent Declination of Star.	Star N. or S. of Moon.		
May	9 $\zeta$ 8	3.4	6 32 38 M.			5 28 23.99	21° 2' 29.8 N.	11 31' N.	25° N. 28° S.	
	$\chi^5$ Orion.	5	7 1 7 A.			54 44.01	20 8 6.2	25 11 S.	68 7 N.	
	14 $\zeta$ Sext.	6	8 16 4			9 58 41.77	6 30 20.1	13 33	51 22 S.	
	16 $\rho^1$ $\Omega$	6	1 4 1 M.			10 55 42.63	0 59 21.1 N.	26 24	66 11	
	18 $i$ $\mu$	5	8 17 53 A.			13 18 35.61	11 54 11.5 S.	27 57	62 11	
	21 $\omega$ Ophi.	5	10 1 41			16 23 1.14	21 7 44.8	37 56	60 1	
	22 $\delta$	6	10 46 9			17 29 30.10	21 43 41.7	57 55	68 21 N.	
	23 D Ophi.	5	0 31 16 M.			34 12.52	21 35 59.3	47 23	68 9	
	29 $\alpha^1$ $\mathfrak{H}$	5.6	2 37 42			23 19 0.07	0 24 45.3 N.	22 11	59 6 S.	
	$\alpha^2$ $\mathfrak{H}$	6	2 47 23			19.94	0 16 36.9	32 13	72 7	
June	2 $\pi$ $\varphi$	5	5 38 9 M.			2 40 40.35	16 48 59.8 N.	2 24 S.	39 N. 25 S.	
	9 $\sigma$	5.6	8 43 46 A.			8 59 23.00	11 24 7.4	21 6	62 12	
	12 $e$ $\Omega$	4.5	10 18 57			11 22 25.95	2 9 11.4 S.	66 2	88 34 N.	
	17 $\lambda$ $\simeq$	5	6 8 50			15 44 24.55	19 42 0.6	9 43	31 28 S.	
	$\omega^1$ $\mu$	4.5	11 16 15			57 48.94	20 14 41.9	19 0	39 19	
	$\omega^2$ $\mu$	4.5	11 29 21			58 23.39	20 26 42.6	30 6	51 9	
	19 $\mu^1$ $\mathfrak{f}$	3.4	10 18 48			18 4 33.81	21 5 30.2	40 57	64 2 N.	
	20 $d$ $\mathfrak{f}$	5	10 16 25			19 8 37.87	19 13 8.2	46 17	71 7	
	21 $\beta^2$ $\mathfrak{V}$	3.4	11 6 55			20 12 21.54	15 15 40.4	10 19	39 27 S.	
	29 53 $\varphi$	6	7 58 14			2 58 44.10	17 16 42.8 N.	24 45	66 1	
July	2 $\delta^1$ 8	5.6	4 58 19 M.			4 58 38.84	20 12 28.7 N.	39 54 S.	90 N. 25 N.	
	6 $\omega^1$ $\simeq$	6	8 27 15 A.			8 47 28.82	12 12 45.1	32 45	79 1	
	14 $\alpha$ $\simeq$	5	11 15 10			15 33 5.29	19 10 21.6 S.	8 35	31 28 S.	
	15 $\omega$ Ophi.	5	6 48 6			16 23 1.36	21 7 44.8	44 34	69 6 N.	
	16 D Ophi.	5	9 41 56			17 34 13.07	21 35 58.7	49 49	68 11	
	20 $\gamma$ $\simeq$	5	5 21 56 M.			21 1 12.78	11 59 22.0	13 41	45 24 S.	
	23 $\lambda$ $\mathfrak{H}$	5	0 35 26			23 34 11.98	0 56 4.2 N.	58 25	90 21 N.	
	27 53 $\varphi$	6	2 8 37			2 58 44.94	17 16 46.5	13 7	51 13 S.	
Aug.	8 $i$ $\mu$	5	7 13 14 A.			13 18 34.85	11 54 7.3 S.	57 11 S.	78 N. 22 N.	
	12 $\rho$ Ophi.	4.5	9 34 46			17 11 46.79	20 56 18.1	16 23	31 21 S.	
	684 (May)	6	11 21 25			15 29.91	21 17 23.3	37 21	59 0	
	13 $\mu^2$ $\mathfrak{f}$	6	6 51 21			18 6 2.46	20 45 55.7	33 42	55 5	
	21 $\mathfrak{f}$	6	10 45 20			16 11.05	20 36 54.8	36 52	60 1	
	14 $d$ $\mathfrak{f}$	5	6 59 26			19 8 38.23	19 13 6.8	50 56	71 12 N.	
	15 $\beta^2$ $\mathfrak{V}$	3.4	8 2 56			20 12 22.18	15 15 37.1	8 8	36 29 S.	
	27 E <sup>1</sup> Orion.	6	0 20 34 M.			6 23 52.61	19 49 9.1	20 50	61 2 N.	
	29 1 $\simeq$	6	3 29 30			7 48 12.88	16 11 57.1	15 2	53 12 S.	
Sept.	30 A <sup>2</sup> $\simeq$	6	4 2 33			8 38 27.31	12 40 25.2	42 44	90 13 N.	
	5 $i$ $\mu$	5	0 30 54 M.			13 18 34.57	11 54 5.4 S.	69 42 S.	78 N. 42 N.	
	9 2069 Bai.	6	8 51 16 A.			17 53 26.41	20 43 38.9	32 47	53 5 S.	
	13 $\gamma$ $\simeq$	5	1 0 59 M.			21 1 12.98	11 59 19.9	18 1	49 20	
	15 $\delta$ $\mathfrak{H}$	5	8 14 25 A.			23 34 12.85	0 56 10.9 N.	43 0	90 4 N.	
	17 $\delta$ $\mathfrak{H}$	5	2 38 21 M.			0 40 42.97	6 44 53.4	51 35	90 16	
	20 $\omega^1$ 8	6	10 37 7 A.			4 0 12.48	19 11 57.9	6 52	44 16 S.	
	22 $\mu^1$ 8	5.6	1 47 28 M.			58 41.76	20 12 33.3	4 6	40 12	

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				Apparent R. A. of Moon and Star.	Apparent Declination of Star.			Star N. or S. of Moon.		
			h. m. s.	h. m. s.	° ' "	' "		' "		
Sep. 22	$\chi^2$ Orion.	6	11 56 53 A.	5 45 49.74	19 42 48.0 N.	27 29 S.	71 N. 10 N.			
	23 $\chi^5$ Orion.	5	4 11 21 M.	54 46.48	20 8 8.2	4 25 N.	31 23 S.			
Oct. 4	$\pi$ $\underline{\pi}$	5	5 35 21 A.	15 33 4.14	19 10 17.9 S.	47 25 S.	71 N. 11 N.			
	$\lambda$ $\underline{\pi}$	5	10 15 35	44 23.28	19 41 56.8	55 56	70 21			
	24 $\alpha^1$ $\underline{\pi}$	6	1 23 33 M.	8 47 30.38	12 12 38.7 N.	15 28	53 16 S.			
Nov. 6	$y^2$ $\underline{\pi}$	6	8 17 58 A.	21 16 50.04	10 23 48.3 S.	7 20 S.	40 N. 29 S.			
	7 G $\underline{\pi}$	6	10 58 7	22 16 5.29	5 36 38.6	15 22	52 20			
	10 $\delta$ $\underline{\pi}$	5	6 54 51	0 40 43.11	6 44 54.9 N.	52 33	90 18 N.			
	15 $\epsilon$ 8	4	0 28 59 M.	4 19 39.43	18 50 1.8	47 38	90 29			
	20 A <sup>2</sup> $\underline{\pi}$	6	4 50 0	8 38 29.89	12 40 14.5	24 32	65 6 S.			
	23 $u$ $\Omega$	6	0 2 38	10 47 46.99	1 33 25.1	58 28	90 26 N.			
	$p^1$ $\Omega$	6	4 8 55	55 43.50	0 49 42.1	58 43	90 26			
	25 $\chi$ $\underline{\pi}$	6	3 57 13	12 31 17.49	7 8 40.4 S.	20 9	56 16 S.			
Dec. 3	$y$ $\underline{\pi}$	5	7 35 5 A.	21 1 11.85	11 59 23.1 S.	28 14 S.	61 N. 10 S.			
	4 30 $\underline{\pi}$	5.6	7 7 17	55 10.12	7 15 42.3	2 3	36 34			
	6 22 $\underline{\pi}$	6	9 28 52	23 44 5.39	2 4 35.9 N.	30 7	70 7			
	8 $\delta$ $\underline{\pi}$	5	0 30 10 M.	0 40 42.90	6 44 53.6	49 12	90 14			
	$\pi$ $\underline{\pi}$	6	11 33 23 A.	1 28 57.65	11 21 14.4	2 28	38 30			
	13 $\chi^2$ Orion.	6	11 29 28 A.	5 45 51.81	19 42 46.0	20 19	60 3 N.			
	17 $\pi$ $\underline{\pi}$	5.6	10 42 20	8 59 25.53	11 16 55.7	26 54	68 5 S.			
	20 $n$ Sextans	6	2 9 33 M.	10 37 14.03	3 17 45.0	20 28	58 15			
	23 $g$ $\underline{\pi}$	5.6	2 49 21	12 59 50.57	9 54 52.4 S.	52 21	80 17 N.			
	25 1682 Bai.	6	1 25 23	14 42 58.33	17 8 31.8	66 50	73 36			
31 $c^1$ $\underline{\pi}$	6	7 11 39	21 36 46.38	9 46 59.8	51 39	81 13				

# ECLIPSES OF THE SATELLITES OF JUPITER IN 1845.

*Visible in the United States, in Mean Time at Washington.*

d.	h.	m.	s.		Sat.	d.	h.	m.	s.		Sat.
Jan. 1	9	11	23.7 A.	Im.	2	Feb. 8	8	33	45.0	Em.	1
1	11	40	43.7	Em.	2	17	4	58	2.0		1
2	4	26	4.7	Em.	1	20	5	57	41.2		2
7	11	53	4.4	Em.	1	24	6	53	22.1		1
9	6	21	58.4		1	27	8	34	39.6		2
16	5	14	24.2		3	28	5	24	23.7		3
16	8	17	48.3		1	May 17	2	43	23.2 M.	Im.	1
19	6	12	34.8		2	24	4	37	29.2		1
23	6	34	51.9	Im.	3	31	4	13	11.8		2
23	9	16	2.0	Em.	3	June 2	0	59	58.7		1
23	10	13	34.0		1	9	1	33	16.5	Em.	3
25	4	42	32.0		1	9	2	53	53.6	Im.	1
26	8	49	5.0		2	16	3	12	0.0		3
30	10	38	3.7	Im.	3	16	4	47	44.1		1
Feb. 1	6	38	11.2	Em.	1	16	5	33	1.1	Em.	3

	d.	h.	m.	s.		Sat.		d.	h.	m.	s.		Sat.		
Jun.	25	1	9	56.9	Im.	1	Oct.	8	7	25	42.4	A.	Im.	3	
	25	1	24	30.0		2		8	9	34	4.9		Em.	3	
July	2	3	3	40.7		1		9	5	37	52.1	M.	Im.	1	
	2	4	2	3.8		2		11	0	6	27.1			1	
	9	4	57	22.2		1		12	6	35	8.5	A.		1	
	10	11	25	47.1	A.	1		13	5	56	51.5	M.		2	
	18	1	19	26.8	M.	1		15	11	27	7.4	A.		3	
	20	1	3	44.4		Em.	2		16	7	14	48.8		2	
	21	11	16	26.8	A.	Im.	3		18	2	1	2.6	M.	1	
	22	1	33	2.1	M.	Em.	3		19	1	29	46.5	A.	1	
	25	3	13	5.7		Im.	1		23	3	28	52.7	M.	3	
	27	1	13	28.5		2		23	9	51	0.5	A.		2	
	27	3	40	54.6		Em.	2		25	3	55	47.6	M.	1	
	29	3	16	46.9		Im.	3		26	10	24	33.7	A.	1	
	29	5	32	32.6		Em.	3		31	2	53	21.3	M.	Em.	2
Aug.	1	5	6	44.8		Im.	1	Nov.	3	2	27	14.4		1	
	2	11	35	11.5	A.		1		4	8	55	58.4	A.	1	
	3	3	50	39.1	M.		2		7	5	29	25.3	M.	2	
	3	6	17	58.6		Em.	2		10	4	22	21.7		1	
	10	1	28	52.3	M.	Im.	1		10	6	47	29.9	A.	2	
	13	10	12	55.6	A.	Em.	2		11	10	51	7.8		1	
	17	3	22	34.9	M.	Im.	1		13	5	19	58.8		1	
	18	9	50	59.5	A.		1		13	5	38	52.2		3	
	20	10	22	41.5		2			17	6	17	38.1	M.	1	
	21	0	49	44.9	M	Em.	2		17	9	23	31.3	A.	2	
	24	5	16	20.1		Im.	1		19	0	46	26.5	M.	1	
	25	11	44	45.4	A.		1		20	7	15	19.9	A.	1	
	26	9	32	23.9		Em.	3		20	7	35	13.1		Im.	3
	28	0	59	31.9	M.	Im.	2		20	9	40	17.6		Em.	3
	28	3	26	28.6		Em.	2		24	11	59	30.9			2
Sept.	2	1	38	35.2		Im.	1		26	2	41	53.7	M.		1
	2	11	20	56.5	A.		3		27	9	10	49.2	A.		1
	3	1	32	45.0	M.	Em.	3		27	11	37	53.2		Im.	3
	3	8	7	4.0	A.	Im.	1		28	1	42	30.1	M.	Em.	3
	4	3	36	15.4	M.		2	Dec.	2	2	35	29.9			2
	9	3	32	29.6		1			3	4	37	28.8			1
	10	3	21	34.0		3			4	11	6	26.5	A.		1
	10	5	32	38.7		Em.	3		5	3	40	9.4	M.	Im.	3
	10	10	1	0.0	A.	Im.	1		5	3	53	29.4	A.	Em.	2
	11	6	12	53.1	M.		2		6	5	35	17.7			1
	14	7	31	28.3	A.		2		12	1	2	9.9	M.		1
	16	5	26	30.1	M.		1		12	6	29	27.6	A.		2
	17	11	55	2.2	A.		1		13	7	31	2.7			1
	21	10	7	56.0		2			19	2	57	59.6	M.		1
	25	1	49	11.2	M.		1		19	9	5	25.2	A.		2
	26	8	17	42.1	A.		1		20	9	26	53.8			1
	29	0	44	18.3	M.		2		22	3	55	55.5			1
Oct.	1	5	32	58.0	A.	Em.	3		26	3	46	53.8		Im.	3
	2	3	43	27.5	M.	Im.	1		26	5	49	59.3		Em.	3
	3	10	12	0.3	A.		1		26	11	41	22.2			2
	5	4	40	39.2		1			27	11	22	48.9			1
	6	3	20	36.9	M.		2		29	5	51	51.9			1

*Near Approaches to the Stars, and their Occultations by the Planets, for the year 1845.*

Star's Name.	Magnitude.	Washington, Mean Time of apparent conjunction in Right Ascension.		At the time of Conjunction.									
				Star's appar-ent Right Ascension.	Star's apparent Declination.	Star N. or S. of Planet.	Planet's hourly mo.						
							In R. A.	In Dec.					
MERCURY.													
31 $\nu$	6.7	Feb. 23	d. h. m.	h. m. s.	° ' "	' "	' "	s.	"				
4 $\varphi$	5	Apr. 20	0 19 A.	3 6 0.28	20 28 0.4N.	0 14.5 S.	6.97	29.1					
129 (May)	7	June 10	3 56	3 44 18.85	16 53 10.4	5 39.1	12.88	64.3 S.					
0 $\Omega$	4	Aug. 2	10 43 M.	10 24 40.48	10 6 00.1	5 57.5	15.08	98.2					
8 $\gamma$	6	Dec. 9	8 20	18 35 20.50	25 9 23.0 S.	6 8.9 N.	11.80	24.7					
763 (May)	6.7	19 7 0 A.		57 41.62	22 43 31.9	0 35.4	3.57 W.	40.8 N.					
VENUS.													
28 $\mu$	6	Jan. 7	0 4 M.	16 56 57.23	21 20 30.3 S.	1 25.3 N.	13.14E.	26.2 S.					
$\mu^2$ $\Sigma$	6.7	July 5	3 19 A.	7 58 39.29	22 1 32.4N.	2 58.5	13.00	33.1					
0 $\Sigma$	7	11 9 15		8 30 49.17	20 19 2.5	4 59.5	13.14	42.3					
$\psi$ $\Omega$	4.5	Aug. 11	9 59 M.	10 57 2.12	8 10 14.4	1 40.1 S.	11.30	72.8					
tg Ophi.	5	Oct. 19	9 30 A.	16 16 20.53	23 4 59.2	0 11.2	12.61	38.3					
1878 (Ba.)	7	9 31		.77	23 2 31.7	2 37.2 N.	12.61	38.3					
MARS.													
0 Ophi.	5	Jan. 31	10 33 A.	16 22 58.19	21 7 37.1 S.	0 39.7 N.	6.72E.	17.4 S.					
740 (May)	6	Mar. 19	7 24 M.	18 29 6.65	23 37 40.2	2 2.1 S.	6.74	1.2 N.					
D $\#$	6	Oct. 26	2 55 A.	22 10 44.88	14 4 13.8	3 21.5 N.	2.88	29.9					
I $\#$	6	Nov. 10	1 43 M.	34 55.32	10 34 55.3	0 26.7	4.51	34.4					
$\varphi$ $\#$	5	26 10 15 M.		23 6 21.02	6 52 30.4	2 33.2 N.	5.05	37.9 N.					
VESTA.													
$\gamma$ 8	4	Aug. 3	5 5 M.	4 11 0.79	15 14 58.7N.	5 N.	3.04E.	7. N.					
JUPITER.													
73 $\mathfrak{H}$	6.7	Mar. 29	9 35 M.	0 56 51.28	4 49 31.3N.	4 54.4 S.	2.23E.	14.0 N.					
SATURN.													
VENUS.													
		Feb. 22	0 51 M.	21 0 38.28	17 47 17.7 S.	2 2.9	11.79E.	42.6 N.					

† These are occultations.

*Position and Magnitude of the Rings of Saturn, according to Bessel and Struve, for every fortieth day in the year, at 7 hours in the morning.*

M. Time at Washington.	a.	b.	p.	l.	l'.
7h. M.					
1845 January 1	34.64	+11.09	+7 34.4	+18 40.5	+17 47.9
February 10	34.38	9.99	25.6	16 53.6	22.0
March 22	35.40	9.27	15.3	15 11.2	16 55.4
May 1	37.50	9.12	7.5	14 4.3	28.4
June 10	40.07	9.66	6.1	13 57.0	1.0
July 20	41.94	10.73	11.6	14 44.8	15 33.2
August 29	41.89	11.60	19.4	16 4.7	4.8
October 8	39.94	11.53	23.6	16 46.8	14 36.2
November 17	37.38	10.58	21.7	16 26.7	7.0
December 27	35.40	9.24	13.6	15 8.1	13 37.5
" 31	35.26	9.11	12.4	14 57.8	34.5

a denotes the semitransverse axis of the rings.

b " " semiconjugate axis of the rings, positive when their northern surface is visible, negative when their southern.

$p$  denotes the inclination of the Northern semiconjugate axis of the rings to the circle of declination; + when East, — when West.  
 $l$  “ “ angle of elevation of the Earth above the plane of the rings, as seen from Saturn; + when North, — when South.  
 $v$  “ “ elevation of the Sun above the plane of the rings, as seen from Saturn; + when North, — when South.

The Conjunction of Saturn will take place on the 22d of February, and the Opposition on the 8th of August. The Right Ascension of this planet will not during the year differ much from 21h., and its declination will not be less than 16° South, so that it will not rise to a great height even when in the meridian.

*A Table showing the Illuminated Portion of the Discs of Venus and Mars.*

The numbers in this table are the versed sines of that portion of the Discs, which, to an observer on the Earth, will appear to be illuminated, the apparent diameter of the planet at the time being considered as *unity*.

To a spectator on the Earth, Venus appears most brilliant when her elongation is about 45°, and she is approaching her inferior conjunction, or receding from it; in which positions she will not be this year. Mars is most brilliant about the time of his opposition to the Sun, being then also nearest to the Earth, in which position he will be this year on the 18th of August.

1845.	Venus.	Mars.	1845.	Venus.	Mars.
January 15	0.870	0.926	July 15	0.958	0.948
February 14	0.925	0.903	August 15	0.905	0.999
March 15	0.963	0.884	September 15	0.837	0.962
April 15	0.990	0.870	October 15	0.757	0.902
May 15	1.000	0.870	November 15	0.656	0.872
June 15	0.990	0.993	December 15	0.533	0.868

INCREASE OF SIDEREAL TIME IN MEAN SOLAR HOURS, &c.

Hours	Increase.	Min.	Incr.	Min.	Incr.	Sec.	Incr.	Sec.	Incr.
	m. sec.		sec.		sec.		sec.		sec.
1	0 9.857	1	0.164	31	5.093	1	0.003	31	0.085
2	19.713	2	329	32	257	2	006	32	068
3	29.569	3	493	33	421	3	008	33	090
4	39.426	4	657	34	585	4	011	34	093
5	49.282	5	821	35	750	5	014	35	096
6	59.139	6	986	36	914	6	016	36	099
7	1 8.995	7	1 150	37	6.078	7	019	37	101
8	18.852	8	314	38	242	8	022	38	104
9	28.708	9	479	39	407	9	025	39	107
10	38.565	10	643	40	571	10	027	40	110
11	48.421	11	807	41	735	11	030	41	112
12	58.278	12	971	42	900	12	033	42	115
13	2 8.134	13	2 136	43	7.064	13	036	43	118
14	17.991	14	300	44	228	14	038	44	121
15	27.847	15	464	45	392	15	041	45	123
16	37.704	16	628	46	557	16	044	46	126
17	47.560	17	793	47	721	17	047	47	129
18	57.417	18	957	48	885	18	049	48	131
19	3 7.273	19	3 121	49	8.050	19	052	49	134
20	17.130	20	286	50	214	20	055	50	137
21	26.986	21	450	51	378	21	058	51	140
22	36.842	22	614	52	542	22	060	52	142
23	46.699	23	778	53	707	23	063	53	145
24	56.555	24	943	54	871	24	066	54	148
Daily acceleration of a star in passing the meridian.		25	4 107	55	9.035	25	069	55	151
m. sec.		26	271	56	199	26	071	56	153
3 55.9095		27	435	57	364	27	074	57	156
		28	600	58	528	28	077	58	159
		29	764	59	692	29	079	59	162
		30	928	60	857	30	082	60	164

LATITUDE AND LONGITUDE OF SOME OF THE PRINCIPAL PLACES IN THE UNITED STATES, &c., WITH THEIR DISTANCES FROM THE CITY OF WASHINGTON.

*The Longitudes are reckoned from Greenwich.*

*The Capitals (Seats of Government) of the States and Territories are designated by Italic Letters.*

		Latitude, North.	Longitude, West, in degrees.	in time.	Dist. from Wash'ton.
		° ' "	° ' "	h. m. s.	miles.
<i>Albany</i> (Capitol),	N. Y.	42 39 3	73 44 49	4 54 59.3	376
Alexandria,	D. C.	38 49	77 4	5 8 16	6
Amherst (Col. Chapel),	Mass.	42 22 15.6	72 31 28	4 50 6	383
<i>Annapolis</i> ,	Md.	38 53 35	76 33	5 6 12	37
Auburn,	N. Y.	42 55	76 23	5 5 52	339
Augusta,	Ga.	33 23	81 54	5 27 36	580
<i>Augusta</i> (State House),	Me.	44 13 43	69 50	4 39 20	595
Baker's Island (Lights),	Mass.	42 32 12	70 47 23	4 43 10	452
Baltimore (Bat. Mon't),	Md.	39 17 23	76 37 30	5 6 30	38
Bangor (Court House),	Me.	44 47 50	68 47	4 35 8	661
Barnstable (New C. H.),	Mass.	41 42 6	70 18 34	4 41 14.3	466
Batavia,	N. Y.	42 59	78 13	5 12 52	370
Beaufort (Arsenal),	S. C.	32 25 57	80 41 23	5 22 45.6	629
<i>Boston</i> (State House),	Mass.	42 21 22.7	71 4 9	4 44 16.6	432
Do. (Light),		42 19 41.1	70 53 43	4 43 33.9	
Bridgeport (Bapt. Ch.),	Conn.	41 10 30	73 11 46	4 52 47	234
Bristol (Episcopal Ch.),	R. I.	41 40 3	71 17 19	4 45 9.3	409
Brooklyn (Navy Yard),	N. Y.	40 41 50	73 59 30	4 55 53	227
Brunswick (College),	Me.	43 53 0	69 55 1	4 39 40.1	568
Buffalo,	N. Y.	42 53	78 55	5 15 40	376
Burlington,	N. J.	40 5 10	74 52 37	4 59 30.5	156
Burlington,	Vt.	44 27	73 10	4 52 40	440
Cambridge (Observatory),	Ms.	42 22 21.3	71 7 38	4 44 30.5	431
Camden,	S. C.	34 17	80 33	5 22 12	467
Canandaigua,	N. Y.	42 54	77 17	5 9 8	336
Cape Ann (North Light),	Mass.	42 38 21	70 34 48	4 42 19.2	470
Do. (South Light),		42 33 13	70 34 48	4 42 19.2	
Cape Cod (Light House),	Mass.	42 2 23	70 3 55	4 40 16	507
Castine,	Me.	44 22 30	68 45	4 35	
Charleston (St. Mich's Ch.)	S. C.	32 46 33	79 57 27	5 19 49.8	544
Charlestown (Navy Y'd),	Mass.	42 22	71 3 33	4 44 14.2	433
Chicago,	Il.	42 0	87 35	5 50 2	763
Cincinnati (Fort Wash.),	Ohio,	39 5 54	84 27	5 37 48	497
Columbia,	S. C.	33 57	81 7	5 24 28	500
Columbus,	Ohio,	39 57	83 3	5 32 12	396
Concord (State House),	N. H.	43 12 29	71 29	4 45 56	474
Dayton,	Ohio,	39 44	84 11	5 36 44	
Dedham (1st Cong. Ch.),	Mass.	42 14 57	71 10 59	4 44 44	422
<i>Detroit</i> ,	Mich.	42 24	82 53	5 31 52	526

		Latitude, North.			Longitude, West, in degrees.			Dist. from Wash'ton. miles.
		°	'	"	°	'	h. m. s.	
Dorchester (Ast. Obs.),	Mass.	42	19	10	71	4	17.3	432
Dover, . . . . .	Del.	39	10		75	30	5 2 0	114
Dover, . . . . .	N. H.	43	13		70	54	4 43 36	490
Easton (Court House),	Md.	38	46	10	76	8	5 4 32	80
Eastport, . . . . .	Me.	44	54		66	56	4 27 44	778
Edenton, . . . . .	N. C.	39	0		77	7	5 28 23	284
Exeter, . . . . .	N. H.	42	53		70	55	4 43 40	474
Frankfort, . . . . .	Ky.	38	14		84	40	5 33 40	551
Fredericksburg, . . .	Va.	38	34		77	38	5 10 32	56
Frederickton, . . . .	N. B.	46	3		66	45	4 27 0	
Frederick, . . . . .	Md.	39	24		77	18	5 9 12	43
Georgetown, . . . . .	S. C.	33	21		79	17	5 17 8	482
Gloucester (Univ. Ch.),	Mass.	42	36	44	70	40	4 42 41.3	462
Do. (E. P'nt L't.)		42	34	49.6	70	40	4 42 40.8	466
Do. (Ten P'nd Isl. L't.)		42	36	4	70	40	4 42 41.1	463
Greenfield (2d Con. Ch.),	Mass.	42	35	16	72	36	4 50 26.1	396
Hagerstown, . . . . .	Md.	39	37		77	35	5 10 20	68
Halifax, . . . . .	N. S.	44	39	20	63	36	4 14 26.7	936
Hallowell, . . . . .	Me.	44	17		69	50	4 39 30	593
Harrisburg, . . . . .	Pa.	40	16		76	50	5 7 20	110
Hartford (State House),	Conn.	41	45	59	72	40	4 50 43	335
Holmes's Hole (Windmill),	Ms.	41	27	15	70	36	4 42 26.5	457
Hudson, . . . . .	N. Y.	42	14		73	46	4 55 4	345
Hudson (Reserve Coll.),	Ohio,	41	14	42	81	23	5 25 35	
Huntsville, . . . . .	Ala.	34	36		86	57	5 47 48	726
Indianapolis, . . . .	Ind.	39	55		86	5	5 44 20	573
Ipswich (Eastern Light),	Mass.	42	41	8	70	46	4 43 5	462
Do. (West. Light),		42	41	8	70	46	4 43 6.3	
Jackson, . . . . .	M'pi.	32	23		90	8	6 0 32	1035
Jefferson, . . . . .	M'ri.	38	36		92	8	6 8 32	930
Key West, (S. W. Pt.)	Fa.	24	32		81	47	5 27 10	
Kingston, . . . . .	U. C.	44	8		76	40	5 6 40	456
Knoxville, . . . . .	Tenn.	35	59		83	54	5 35 36	516
Lancaster, . . . . .	Pa.	40	2	36	76	20	5 5 22.2	109
Lexington, . . . . .	Ky.	38	6		84	18	5 37 12	534
Little Rock, . . . . .	Ark.	34	40		92	12	6 8 43	1063
Lockport, . . . . .	N. Y.	43	11		78	46	5 15 4	403
Louisville, . . . . .	Ky.	38	3		85	30	5 42 0	590
Lowell (St. Ann's Ch.),	Mass.	42	38	46.7	71	19	4 45 16	439
Lynchburg, . . . . .	Va.	37	36		79	22	5 17 23	198
Lynn Church, . . . . .	Mass.	42	27	51	70	57	4 43 50	441
Machias Bay, . . . . .	Me.	44	33		67	22	4 29 28	
Marblehead, . . . . .	Mass.	42	30	24	70	51	4 43 25.6	450
Marblehead (Light),	Mass.	42	30	14	70	50	4 43 22.6	449
Middletown (W. Univ.),	Conn.	41	33	8	72	39	4 50 36	325
Milledgeville, . . . .	Ga.	33	7	20	83	19	5 33 19.0	642
Mobile, . . . . .	Ala.	30	41	48	87	59	5 51 56	1033
Montpelier, . . . . .	Vt.	44	17		72	36	4 50 24	524
Monomoy Point Light,	Mass.	41	33	35	69	59	4 40 0	500

	Latitude, North.	Longitude, West, in degrees.	in time.	Dist. from Wash'ton.
	° ' "	° ' "	h. m. s.	miles.
Montreal, . . . L. C.	45 31	73 35	4 54 20	601
Nantucket (S'th Tower), Mass.	41 16 56	70 6 12	4 40 24.8	490
Nashville (University), Tenn.	36 9 33	86 49 3	5 47 16.2	714
Natchez (Fort Panmure), M'pi.	31 34	91 24 42	6 5 38.8	1146
Newark, . . . N. J.	40 45	74 10	4 56 40	215
N. Bedford (Mar.'s Ch.), Mass.	41 38 7	70 55 49	4 43 43.3	429
Newbern, . . . N. C.	35 20	77 5	5 8 20	337
Newburg, . . . N. Y.	41 31	74 1	4 56 4	232
Newburyport (2d Pres. C.), Ms.	42 43 32	70 52 47	4 43 31.1	466
Do. (Lights), Mass.	42 43 30	70 49 6	4 42 18.0	469
Newcastle, . . . Del.	39 40	75 33	5 2 8	103
New Haven (College), Conn.	41 13 30	72 56 45	4 51 47	301
New London, . . . Conn.	41 22	72 9	4 43 36	354
New Orleans (City Hall), La.	29 57 30	90	6 0	1203
Newport (Court House), R. I.	41 29	71 19 12	4 45 16.8	403
New York (City Hall), N. Y.	40 42 40	74 1 8	4 56 4.5	226
Nobsque Point Light, Mass.	41 30 57	70 39 37	4 42 38.5	450
Norfolk (Farmer's Bank), Va.	36 50 50	76 18 47	5 5 15.1	217
Northampton (1st C. Ch.) Mass.	42 19 9	72 33 15	4 50 33.2	376
Norwich, . . . Conn.	41 33	72 7	4 43 23	362
Pensacola, . . . Fa.	30 24	87 10 12	5 43 40.8	1050
Petersburg, . . . Va.	37 13 54	77 20	5 9 20	144
Philadelphia (Ind'ce H.), Pa.	39 56 59	75 9 54	5 0 39.6	136
Do. (High Sch. Obs.)	39 57 9	75 10 37	5 0 42.5	
Pittsburg, . . . Pa.	40 32	80 2	5 20 8	223
Pittsfield (1st Con. Ch.), Mass.	42 26 55	73 15 36	4 53 2.3	380
Plattsburgh, . . . N. Y.	44 42	73 26	4 53 44	539
Plymouth (Court H.), Mass.	41 57 26	70 40 19	4 42 41.3	439
Portland (Town H.), . Me.	43 39 26	70 20 30	4 41 22	542
Do. (Light),	43 36	70 12 12	4 40 49	
Portsmouth (Unit. Ch.), N. H.	43 4 35	70 45 50	4 43 3.3	491
Do. (Light),	43 3 30	70 43	4 42 52	
Poughkeepsie, . . . N. Y.	41 41	73 55	4 55 40	301
Princeton (Nassau Hall), N. J.	40 20 41	74 39 30	4 53 33	177
Providence (Univ. Hall), R. I.	41 49 22	71 24 43	4 45 39.2	394
Quebec (Citadel), . . L. C.	46 49 12	71 16	4 45 4	781
Raleigh, . . . N. C.	35 47	73 43	5 15 12	296
Richmond (Capitol), Va.	37 32 17	77 27 28	5 9 49.9	122
Rochester (R'r House), N. Y.	43 8 17	77 51	5 11 24	361
Sable (Cape), . . . Fa.	24 50	81 15	5 25 0	
Sackett's Harbor, . . . N. Y.	43 55	75 57	5 3 43	407
Saco, . . . Me.	43 31	70 26	4 41 44	523
St. Augustine, . . . Fa.	29 43 30	81 35	5 26 20	841
St. Louis, . . . M'ri.	38 37 23	90 15 39	6 1 2.6	856
Salem (E. I. M. Hall), Mass.	42 31 18	70 53 53	4 43 35.5	446
Sandwich (1st Con. Ch.), Mass.	41 45 31	70 30 13	4 42 0.3	456
Savannah (Exchange), Ga.	32 4 56	81 8 18	5 24 33.2	662
Schenectady, . . . N. Y.	42 43	73 55	4 55 40	391
Springfield, . . . Il.	39 43	89 33	5 53 12	801

	Latitude, North.			Longitude, West, in degrees.		in time.		Dist. from Wash'ton. miles.
	°	'	"	°	'	"	h. m. s.	
Springfield (Court H.), Mass.	42	6	4	72	35	45	4 50 23	357
Squam Harbor (Light), Mass.	42	39	46	70	41	8	4 42 44.5	466
Straitsmouth Island (Light), "	42	39	41	70	35	36	4 42 22.4	471
Stratford, Conn.	41	11	7	73	8	45	4 52 35	287
Tallahassee, Fa.	30	28		84	36		5 38 24	896
Taunton (Trin. Con. Ch.), Mass.	41	54	11	71	5	55	4 44 23.6	415
Toronto or York, U. C.	43	33		79	20		5 17 20	500
Trenton, N. J.	40	14		74	30		4 58 36	166
Troy, N. Y.	42	44		73	40		4 54 40	383
Tuscaloosa, Ala.	33	12		87	42		5 50 48	858
University of Virginia, Va.	38	2	3	78	31	29	5 14 5.9	124
Utica (Dutch Church), N. Y.	43	6	49	75	13		5 0 52	383
Vandalia, Il.	38	50		89	2		5 56 8	781
Vevay, Ind.	38	46		84	59		5 39 56	556
Vincennes, Ind.	38	43		87	25		5 49 40	693
WASHINGTON (Capitol), D. C.	38	53	23	77	1	24	5 8 5.6	
Washington, M'pi.	31	36		91	20		6 5 20	1146
Wheeling, Va.	40	7		80	42		5 22 43	264
Williamstown (Con. Ch.) Mass.	42	42	49	73	13	10	4 52 52.6	406
Wilmington, Del.	39	41		75	28		5 1 52	108
Wilmington, N. C.	34	11		78	10		5 12 40	416
Worcester (Ant. Hall), Mass.	42	16	17	71	48	13	4 47 13.3	394
York, Me.	43	10	0	70	40		4 42 40	500
York, Pa.	39	58		76	40		5 6 40	87
Yorktown, Va.	37	13		76	34		5 6 16	

### LATITUDE AND LONGITUDE OF THE PRINCIPAL FOREIGN OBSERVATORIES.

[The Longitudes are from Greenwich.]

Observatories.	Latitude.			Longitude in time.	
	°	'		h. m. s.	
Altona, . . . . .	53	32	45 N.	0 39 46.6	E.
Armagh, . . . . .	54	21	12.7 N.	0 26 35.5	W.
Berlin, . . . . .	52	31	15.5 N.	0 53 35.5	E.
Brussels, . . . . .	50	51	10.7 N.	0 17 29.0	E.
Cambridge, . . . . .	52	12	51.8 N.	0 0 23.5	E.
Cape of Good Hope, . . .	33	56	3 S.	1 13 55.0	E.
Dorpat, . . . . .	58	22	47 N.	1 46 55	E.
Dublin, . . . . .	53	23	13 N.	0 25 22	W.
Edinburgh, . . . . .	55	57	23.2 N.	0 12 43.6	W.
Gottingen, . . . . .	51	31	48 N.	0 39 46.5	E.
Greenwich, . . . . .	51	28	39.0 N.	0 0 0.0	
Königsberg, . . . . .	54	42	50 N.	1 22 0.5	E.
Munich, . . . . .	48	8	45 N.	0 46 26.5	E.
Paris, . . . . .	48	50	13 N.	0 9 21.5	E.
Petersburg, . . . . .	59	56	31 N.	2 1 15.8	E.
Rome, . . . . .	41	53	52 N.	0 49 52.7	E.
Turin, . . . . .	45	4	6 N.	0 30 48.4	E.
Vienna, . . . . .	48	12	35 N.	1 5 31.9	E.

*At Apparent Noon at Greenwich.*

JANUARY.				FEBRUARY.			
D.	Semi-Diam. ' "	S. D. culm. m. sec.		D.	Semi-Diam. ' "	S. D. culm. m. sec.	
1	16 17.3	1 10.93		2	16 14.6	1 8.05	
3	17.3	10.88		4	14.3	7.82	
5	17.2	10.76		6	14.0	7.59	
7	17.2	10.63		8	13.6	7.36	
9	17.1	10.49		10	13.3	7.14	
11	17.0	10.33		12	12.9	6.92	
13	16.9	10.16		14	12.5	6.71	
15	16.8	9.98		16	12.1	6.50	
17	16.6	9.79		18	11.7	6.30	
19	16.4	9.59		20	11.3	6.11	
21	16.3	9.39		22	10.8	5.92	
23	16.0	9.18		24	10.3	5.75	
25	15.8	8.96		26	9.9	5.58	
27	15.5	8.74		28	9.4	5.42	
29	15.3	8.51		30			
31	15.0	8.28					
			Obliquity of the Ecliptic. 1st, 23° 27' and 29.56"; 11th, 29.58"; 21st, 29.64"; 31st, 29.73".				Obliquity of the Ecliptic. 10th 23° 27' and 29.84"; 20th, 29.92".
			Horizontal Parallax. 1st, 8.72"; 11th, 8.72"; 21st, 8.71"; 31st, 8.70".				Horizontal Parallax. 10th, 8.69"; 20th, 8.67".
D.	Declina. South. ' "	Equat. of T. to be added to Appar. Time. m. s.	Sidereal Time at mean noon h. m. sec.	D.	Declina. South. ' "	Equat. of T. to be added to Appar. Time. m. sec.	Sidereal Time at mean noon h. m. sec.
1	23 0 2.5	3 56.93	18 43 58.86	1	17 2 47.3	13 55.87	20 46 12.11
2	22 54 45.1	4 25.12	47 55.42	2	16 45 29.4	14 3.24	50 8.66
3	22 49 0.3	4 52.97	51 51.97	3	16 27 54.0	14 9.80	54 5.22
4	22 42 48.3	5 20.43	55 48.53	4	16 10 1.4	14 15.56	58 1.77
5	22 36 9.2	5 47.49	59 45.09	5	15 51 52.1	14 20.51	21 1 58.33
6	22 29 3.2	6 14.11	19 3 41.65	6	15 33 26.6	14 24.65	5 54.88
7	22 21 30.6	6 40.25	7 38.20	7	15 14 45.2	14 27.99	9 51.44
8	22 13 31.6	7 5.90	11 34.76	8	14 55 48.3	14 30.53	13 47.99
9	22 5 6.4	7 31.02	15 31.32	9	14 36 36.4	14 32.27	17 44.55
10	21 56 15.4	7 55.57	19 27.88	10	14 17 10.0	14 33.22	21 41.10
11	21 46 58.7	8 19.54	23 24.43	11	13 57 29.5	14 33.37	25 37.66
12	21 37 16.7	8 42.88	27 20.99	12	13 37 35.4	14 32.73	29 34.21
13	21 27 9.6	9 5.59	31 17.55	13	13 17 27.9	14 31.32	33 30.76
14	21 16 37.8	9 27.64	35 14.10	14	12 57 7.7	14 29.14	37 27.32
15	21 5 41.5	9 48.99	39 10.66	15	12 36 35.0	14 26.21	41 23.87
16	20 54 21.1	10 9.65	43 7.22	16	12 15 50.3	14 22.53	45 20.43
17	20 42 36.9	10 29.59	47 3.77	17	11 54 54.0	14 18.12	49 16.98
18	20 30 29.2	10 48.79	51 0.33	18	11 33 46.4	14 13.01	53 13.53
19	20 17 58.4	11 7.25	54 56.88	19	11 12 28.1	14 7.18	57 10.09
20	20 5 4.7	11 24.94	58 53.44	20	10 50 59.3	14 0.68	22 1 6.64
21	19 51 48.5	11 41.87	20 2 50.00	21	10 29 20.5	13 53.52	5 3.19
22	19 38 10.2	11 58.01	6 46.55	22	10 7 32.0	13 45.72	8 59.75
23	19 24 10.0	12 13.38	10 43.11	23	9 45 34.3	13 37.28	12 56.30
24	19 9 48.4	12 27.96	14 39.67	24	9 23 27.7	13 28.25	16 52.85
25	18 55 5.7	12 41.75	18 36.22	25	9 1 12.5	13 18.63	20 49.41
26	18 40 2.3	12 54.74	22 32.78	26	8 38 49.3	13 8.44	24 45.96
27	18 24 38.5	13 6.93	26 29.33	27	8 16 18.4	12 57.71	28 42.51
28	18 8 54.7	13 18.32	30 25.89	28	7 53 40.1	12 46.46	32 39.06
29	17 52 51.2	13 28.91	34 22.44	29	7 30 54.9	12 34.70	36 35.62
30	17 36 28.6	13 38.70	38 19.00				
31	17 19 47.1	13 47.68	42 15.55				

*At Apparent Noon at Greenwich.*

MARCH.				APRIL.			
D.	Semi-Diam. ' "	S. D. culm. m. sec.	Obliquity of the Ecliptic. Horizontal Parallax. 2d, 23° 27' and 29.97"; 12th, 29.97"; 22d, 29.90"; 2d, 8.65"; 12th, 8.63"; 22d, 8.60".	D.	Semi-Diam. ' "	S. D. culm. m. sec.	Obliquity of the Ecliptic. Horizontal Parallax. 1st, 23° 27' and 29.77"; 11th, 29.59"; 21st, 29.35"; 1st, 8.58"; 11th, 8.55"; 21st, 8.53".
2	16 8.9	1 5.27		1	16 0.8	1 4.43	
4	5.4	5.13		3	0.2	4.47	
6	7.8	5.01		5	15 59.7	4.52	
8	7.3	4.89		7	59.1	4.58	
10	6.8	4.79		9	53.6	4.65	
12	6.3	4.70		11	53.0	4.73	
14	5.8	4.62		13	57.5	4.82	
16	5.2	4.55		15	57.0	4.92	
18	4.7	4.50		17	56.5	5.03	
20	4.2	4.45		19	56.0	5.15	
22	3.6	4.42		21	55.4	5.28	
24	3.1	4.40		23	54.9	5.41	
26	2.5	4.39		25	54.4	5.55	
28	1.9	4.39		27	53.9	5.69	
30	1.4	4.41		29	53.4	5.84	
32	0.8	4.43		31	52.9	5.99	
D.	Declina. South. ° ' "	Equat. of T. to be added to Appar. Time. m. sec.	Sidereal Time at mean noon h. m. sec.	D.	Declina. North. ° ' "	Equat. of T. add to Appar. till 16th. m. sec.	Sidereal Time at mean noon h. m. sec.
1	7 30 54.9	12 34.70	22 36 35.62	1	4 36 8.0	3 56.22	0 38 48.74
2	7 8 3.1	12 22.45	40 32.17	2	4 59 13.0	3 38.10	42 45.29
3	6 45 5.2	12 9.74	44 28.72	3	5 22 12.7	3 20.13	46 41.84
4	6 22 1.6	11 56.56	48 25.28	4	5 45 6.9	3 2.32	50 38.40
5	5 58 52.6	11 42.95	52 21.83	5	6 7 55.1	2 44.68	54 34.95
6	5 35 33.8	11 28.92	56 18.38	6	6 30 37.0	2 27.24	58 31.50
7	5 12 20.5	11 14.49	23 0 14.93	7	6 53 12.2	2 10.01	1 2 28.06
8	4 48 58.0	10 59.67	4 11.49	8	7 15 40.3	1 53.00	6 24.61
9	4 25 31.9	10 44.48	8 8.04	9	7 38 1.1	1 36.22	10 21.16
10	4 2 2.5	10 28.92	12 4.59	10	8 0 14.0	1 19.69	14 17.71
11	3 38 30.2	10 13.03	16 1.14	11	8 22 18.9	1 3.41	18 14.27
12	3 14 55.4	9 56.82	19 57.69	12	8 44 15.3	0 47.42	22 10.82
13	2 51 18.5	9 40.30	23 54.25	13	9 6 2.9	0 31.71	26 7.37
14	2 27 39.9	9 23.49	27 50.80	14	9 27 41.4	0 16.31	30 3.93
15	2 3 59.9	9 6.42	31 47.35	15	9 49 10.4	+0 1.24	34 0.43
16	1 40 18.9	8 49.09	35 43.90	16	10 10 29.6	-0 13.50	37 57.03
17	1 16 37.3	8 31.54	39 40.46	17	10 31 38.8	0 27.90	41 53.58
18	0 52 55.5	8 13.77	43 37.01	18	10 52 37.5	0 41.92	45 50.14
19	0 29 13.7	7 55.82	47 33.56	19	11 13 25.4	0 55.56	49 46.69
20	0 5 32.3	7 37.71	51 30.11	20	11 34 2.3	1 8.79	53 43.25
21	No 18 8.3	7 19.46	55 26.67	21	11 54 27.8	1 21.61	57 39.80
22	0 41 47.8	7 1.09	59 23.22	22	12 14 41.6	1 33.99	2 1 36.35
23	1 5 25.9	6 42.63	0 3 19.77	23	12 34 43.5	1 45.92	5 32.91
24	1 29 2.1	6 24.09	7 16.32	24	12 54 33.0	1 57.38	9 29.46
25	1 52 36.3	6 5.52	11 12.87	25	13 14 9.9	2 8.35	13 26.01
26	2 16 8.0	5 46.92	15 9.43	26	13 33 33.9	2 18.82	17 22.57
27	2 39 36.9	5 28.33	19 5.98	27	13 52 44.6	2 28.78	21 19.12
28	3 3 2.8	5 9.77	23 2.53	28	14 11 41.7	2 38.23	25 15.68
29	3 26 25.2	4 51.26	26 59.08	29	14 30 24.9	2 47.13	29 12.23
30	3 49 43.7	4 32.82	30 55.63	30	14 48 54.0	2 55.49	33 8.79
31	4 12 58.1	4 14.46	34 52.19	31	15 7 8.4	3 3.31	37 5.34

## At Apparent Noon at Greenwich.

MAY.				JUNE.			
D.	Semi-Diam. ' "	S. D. culm. m. sec.		D.	Semi-Diam. ' "	S. D. culm. m. sec.	
1	15 52.9	1 5.99		2	15 47.0	1 8.38	
3	52.5	6.14		4	46.7	8.48	
5	52.0	6.30		6	46.5	8.57	
7	51.6	6.46		8	46.3	8.65	
9	51.1	6.63		10	46.1	8.72	
11	50.7	6.80		12	45.8	8.78	
13	50.3	6.96		14	45.8	8.83	
15	49.9	7.12		16	45.6	8.86	
17	49.6	7.28		18	45.5	8.88	
19	49.2	7.44		20	45.4	8.89	
21	48.9	7.59		22	45.3	8.88	
23	48.5	7.74		24	45.2	8.86	
25	48.2	7.88		26	45.1	8.83	
27	47.9	8.02		28	45.1	8.78	
29	47.5	8.15		30	45.0	8.72	
31	47.3	8.27		32			

D.	Declina. North. ° ' "	Equat. of T. to be subtr. fr. Appar. Time. m. sec.	Sidereal Time at mean noon h. m. sec.	D.	Declina. North. ° ' "	Equat. of T. sub. fr. Appar. till 15th. m. sec.	Sidereal Time at mean noon h. m. sec.
1	15 7 8.4	3 3.31	2 37 5.34	1	22 4 46.9	2 31.35	4 39 18.57
2	15 25 7.9	3 10.57	41 1.89	2	22 12 42.8	2 22.14	43 15.12
3	15 42 52.3	3 17.26	44 58.45	3	22 20 15.5	2 12.54	47 11.63
4	16 0 21.1	3 23.39	48 55.00	4	22 27 24.7	2 2.55	51 8.24
5	16 17 34.1	3 28.95	52 51.56	5	22 34 10.5	1 52.22	55 4.79
6	16 34 30.8	3 33.95	56 43.11	6	22 40 32.5	1 41.56	59 1.35
7	16 51 11.1	3 38.38	3 0 44.67	7	22 46 30.8	1 30.59	5 2 57.91
8	17 7 34.6	3 42.24	4 41.22	8	22 52 5.0	1 19.34	6 54.47
9	17 23 40.9	3 45.54	8 37.78	9	22 57 15.2	1 7.83	10 51.02
10	17 39 29.8	3 48.26	12 34.33	10	23 2 1.2	0 56.10	14 47.53
11	17 55 1.0	3 50.44	16 30.89	11	23 6 22.9	0 44.15	18 44.14
12	18 10 14.2	3 52.06	20 27.44	12	23 10 20.3	0 32.00	22 40.69
13	18 25 9.1	3 53.11	24 24.00	13	23 13 53.1	0 19.70	26 37.25
14	18 39 45.3	3 53.62	28 20.55	14	23 17 1.5	— 0 7.25	30 33.81
15	18 54 2.7	3 53.57	32 17.11	15	23 19 45.2	+ 0 5.32	34 30.37
16	19 8 1.0	3 52.97	36 13.67	16	23 22 4.2	0 17.99	38 26.92
17	19 21 39.8	3 51.83	40 10.22	17	23 23 58.6	0 30.74	42 23.48
18	19 34 59.0	3 50.14	44 6.78	18	23 25 28.3	0 43.56	46 20.04
19	19 47 58.3	3 47.90	48 3.33	19	23 26 33.1	0 56.42	50 16.60
20	20 0 37.3	3 45.12	51 59.89	20	23 27 13.2	1 9.29	54 13.15
21	20 12 56.0	3 41.80	55 56.45	21	23 27 28.4	1 22.17	58 9.71
22	20 24 54.0	3 37.94	59 53.00	22	23 27 18.9	1 35.04	6 2 6.27
23	20 36 31.1	3 33.55	4 3 49.56	23	23 26 44.5	1 47.87	6 2.82
24	20 47 47.1	3 28.64	7 46.11	24	23 25 45.3	2 0.65	9 59.38
25	20 58 41.7	3 23.20	11 42.67	25	23 24 21.4	2 13.35	13 55.94
26	21 9 14.6	3 17.24	15 39.23	26	23 22 32.7	2 25.96	17 52.50
27	21 19 25.8	3 10.79	19 35.78	27	23 20 19.3	2 38.44	21 49.05
28	21 29 14.9	3 3.84	23 32.34	28	23 17 41.4	2 50.78	25 45.61
29	21 38 41.8	2 56.40	27 28.90	29	23 14 38.8	3 2.95	29 42.17
30	21 47 46.3	2 48.50	31 25.45	30	23 11 11.8	3 14.93	33 38.73
31	21 56 28.0	2 40.14	35 22.01	31	23 7 20.4	3 26.71	37 35.28

Obliquity of the Ecliptic.  
1st, 23° 27' and 29.09"; 11th, 28.82"; 21st, 28.57";  
31st, 28.35".

Horizontal Parallax.  
1st, 8.51"; 11th, 8.49"; 21st, 8.47".

Obliquity of the Ecliptic.  
10th, 23° 27' and 28.17"; 20th, 28.05"; 30th, 27.99".

Horizontal Parallax.  
10th, 8.45"; 20th, 8.44"; 30th, 8.44".

## At Apparent Noon at Greenwich.

JULY.				AUGUST.			
D.	Semi-Diam. ' "	S. D. culm. m. sec.	Obliquity of the Ecliptic. Horizontal Parallax. 10h, 23° 27' and 27.99"; 20h, 28.04"; 30h, 28.12". 10h, 8.44"; 20h, 8.45"; 30h, 8.45".	D.	Semi-Diam. ' "	S. D. culm. m. sec.	Obliquity of the Ecliptic. Horizontal Parallax. 9h, 23° 27' and 28.22"; 19h, 28.31"; 29h, 28.39". 9h, 8.45"; 19h, 8.48"; 29h, 8.50".
2	15 45.0	1 8.65		1	15 47.0	1 6.57	
4	45.0	8.57		3	47.3	6.40	
6	45.0	8.48		5	47.5	6.23	
8	45.1	8.38		7	47.8	6.06	
10	45.2	8.26		9	48.2	5.89	
12	45.3	8.14		11	48.5	5.72	
14	45.4	8.01		13	48.9	5.56	
16	45.5	7.87		15	49.2	5.41	
18	45.6	7.72		17	49.6	5.26	
20	45.7	7.57		19	50.0	5.12	
22	45.9	7.41		21	50.4	4.98	
24	46.1	7.25		23	50.8	4.85	
26	46.3	7.08		25	51.2	4.72	
28	46.5	6.91		27	51.6	4.61	
30	46.8	6.74		29	52.0	4.50	
32	47.0	6.57		31	52.5	4.40	

D.	Declina. North. ° ' "	Equat. of T. to be added to Appar. Time. m. sec.	Sidereal Time at mean noon h. m. sec.	D.	Declina. North. ° ' "	Equat. of T. to be added to Appar. Time. m. sec.	Sidereal Time at mean noon h. m. sec.
1	23 7 20.4	3 26.71	6 37 35.28	1	18 0 54.4	6 0.28	8 39 48.53
2	23 3 4.7	3 38.24	41 31.84	2	17 45 37.0	5 56.54	43 45.09
3	22 53 24.8	3 49.50	45 28.40	3	17 30 2.3	5 52.21	47 41.64
4	22 53 20.9	4 0.48	49 24.95	4	17 14 10.5	5 47.28	51 38.20
5	22 47 53.1	4 11.15	53 21.51	5	16 58 2.0	5 41.74	55 34.75
6	22 42 1.5	4 21.47	57 18.07	6	16 41 37.1	5 35.60	59 31.31
7	22 35 46.3	4 31.43	7 1 14.62	7	16 24 56.0	5 28.86	9 3 27.86
8	22 29 7.7	4 41.01	5 11.18	8	16 7 59.1	5 21.51	7 24.41
9	22 22 5.8	4 50.18	9 7.74	9	15 50 46.8	5 13.56	11 20.97
10	22 14 40.7	4 58.92	13 4.30	10	15 33 19.2	5 5.02	15 17.52
11	22 6 52.3	5 7.22	17 0.85	11	15 15 36.8	4 55.89	19 14.08
12	21 53 42.1	5 15.06	20 57.41	12	14 57 39.8	4 46.18	23 10.63
13	21 50 8.8	5 22.42	24 53.97	13	14 39 23.5	4 35.69	27 7.19
14	21 41 13.1	5 29.29	28 50.52	14	14 21 3.3	4 25.05	31 3.74
15	21 31 55.3	5 35.66	32 47.08	15	14 2 24.4	4 13.65	35 0.30
16	21 22 15.6	5 41.50	36 43.64	16	13 43 32.1	4 1.72	38 56.85
17	21 12 14.0	5 46.83	40 40.19	17	13 24 26.7	3 49.26	42 53.40
18	21 1 50.9	5 51.64	44 36.75	18	13 5 8.5	3 36.29	46 49.96
19	20 51 6.5	5 55.90	48 33.30	19	12 45 37.8	3 22.83	50 46.51
20	20 40 0.9	5 59.62	52 29.86	20	12 25 55.0	3 8.88	54 43.07
21	20 28 34.4	6 2.79	56 26.42	21	12 6 0.2	2 54.48	58 39.62
22	20 16 47.3	6 5.41	8 0 22.97	22	11 45 53.8	2 39.63	10 2 36.17
23	20 4 39.7	6 7.47	4 19.53	23	11 25 36.2	2 24.34	6 32.73
24	19 52 11.9	6 8.96	8 16.09	24	11 5 7.5	2 8.65	10 29.28
25	19 39 24.2	6 9.90	12 12.64	25	10 44 28.2	1 52.55	14 25.83
26	19 26 16.8	6 10.26	16 9.20	26	10 23 38.6	1 36.06	18 22.39
27	19 12 49.9	6 10.06	20 5.75	27	10 2 38.9	1 19.20	22 18.94
28	18 59 4.0	6 9.27	24 2.31	28	9 41 29.6	1 01.98	26 15.49
29	18 44 59.2	6 7.90	27 58.86	29	9 20 10.9	0 44.43	30 12.04
30	18 30 35.3	6 5.95	31 55.42	30	8 53 43.2	0 26.54	34 8.60
31	18 15 54.1	6 3.41	35 51.97	31	8 37 6.9	0 8.32	38 5.15

*At Apparent Noon at Greenwich.*

SEPTEMBER.				OCTOBER.			
D.	Semi-Diam. ' "	S. D. culm. m. sec.	Obliquity of the Ecliptic. Horizontal Parallax. 8th, 23° 27' and 28.42"; 18th, 28.40"; 28th, 28.32"; 8th, 8.52"; 18th, 8.54"; 28th, 8.57".	D.	Semi-Diam. ' "	S. D. culm. m. sec.	Obliquity of the Ecliptic. Horizontal Parallax. 8th, 23° 27' and 28.18"; 18th, 27.98"; 28th, 27.74"; 8th, 8.59"; 18th, 8.62"; 28th, 8.64".
2	15 53.0	1 4.31		2	16 0.8	1 4.36	
4	53.4	4.24		4	1.4	4.46	
6	53.9	4.17		6	2.0	4.57	
8	54.4	4.11		8	2.5	4.69	
10	55.0	4.07		10	3.1	4.82	
12	55.5	4.04		12	3.6	4.97	
14	56.0	4.02		14	4.2	5.13	
16	56.5	4.01		16	4.8	5.29	
18	57.1	4.01		18	5.3	5.46	
20	57.6	4.02		20	5.8	5.64	
22	58.1	4.05		22	6.4	5.83	
24	58.6	4.09		24	6.9	6.03	
26	59.2	4.14		26	7.4	6.24	
28	59.7	4.20		28	7.9	6.45	
30	16 0.3	4.27		30	8.4	6.67	
32				32	8.9	6.90	
D.	Declina. North. ° ' "	Equat. of T. to be subtr. fr. Appar. Time. m. sec.	Sidereal Time at mean noon h. m. sec.	D.	Declina. South. ° ' "	Equat. of T. to be subtr. fr. Appar. Time. m. sec.	Sidereal Time at mean noon h. m. sec.
1	8 15 22.3	0 10.20	10 42 1.70	1	3 13 59.9	10 21.34	12 40 18.27
2	7 53 29.6	0 29.00	45 58.26	2	3 37 18.2	10 40.14	44 14.82
3	7 31 29.4	0 48.09	49 54.81	3	4 0 34.0	10 53.64	48 11.38
4	7 9 21.9	1 7.45	53 51.36	4	4 23 46.9	11 16.81	52 7.93
5	6 47 7.4	1 27.05	57 47.91	5	4 46 56.6	11 34.63	56 4.48
6	6 24 46.4	1 46.90	11 1 44.47	6	5 10 2.7	11 52.11	13 0 1.03
7	6 2 19.1	2 6.97	5 41.02	7	5 33 4.8	12 9.19	3 57.59
8	5 39 45.8	2 27.23	9 37.57	8	5 56 2.6	12 25.88	7 54.14
9	5 17 6.9	2 47.69	13 34.12	9	6 18 55.6	12 42.17	11 50.69
10	4 54 22.8	3 8.32	17 30.68	10	6 41 43.5	12 58.03	15 47.24
11	4 31 33.7	3 29.10	21 27.23	11	7 4 26.0	13 13.42	19 43.80
12	4 8 39.9	3 50.00	25 23.78	12	7 27 2.7	13 28.35	23 40.35
13	3 45 41.8	4 11.01	39 20.33	13	7 49 33.3	13 42.78	27 36.90
14	3 22 39.7	4 32.10	33 16.89	14	8 11 57.3	13 56.70	31 33.45
15	2 59 33.9	4 53.26	37 13.44	15	8 34 14.4	14 10.07	35 30.01
16	2 36 24.7	5 14.45	41 9.99	16	8 56 24.2	14 22.88	39 26.56
17	2 13 12.4	5 35.66	45 6.54	17	9 18 26.5	14 35.12	43 23.11
18	1 49 57.3	5 56.86	49 3.09	18	9 40 20.7	14 46.75	47 19.66
19	1 26 39.8	6 18.02	52 59.65	19	10 2 6.5	14 57.76	51 16.22
20	1 3 20.1	6 39.13	56 56.20	20	10 23 43.6	15 8.13	55 12.77
21	0 39 58.7	7 0.15	12 0 52.75	21	10 45 11.6	15 17.93	59 9.32
22	0 16 35.7	7 21.08	4 49.30	22	11 6 30.0	15 26.86	14 3 5.88
23	S 0 6 48.4	7 41.88	8 45.85	23	11 27 38.6	15 35.19	7 2.43
24	0 30 13.3	8 2.52	12 42.41	24	11 48 36.8	15 42.80	10 58.98
25	0 53 38.6	8 23.01	16 38.96	25	12 9 24.3	15 49.70	14 55.54
26	1 17 4.1	8 43.30	20 35.51	26	12 30 0.6	15 55.85	18 52.09
27	1 40 29.2	9 3.39	24 32.06	27	12 50 25.4	16 1.25	22 48.64
28	2 3 53.7	9 23.27	28 28.62	28	13 10 38.2	16 5.89	26 45.20
29	2 27 17.3	9 42.89	32 25.17	29	13 30 38.7	16 9.76	30 41.75
30	2 50 39.5	10 2.25	36 21.72	30	13 50 26.3	16 12.86	34 38.30
31	3 13 59.9	10 21.34	40 18.27	31	14 10 0.7	16 15.18	38 34.86

*At Apparent Noon at Greenwich.*

NOVEMBER.				DECEMBER.			
D.	Semi-Diam. " "	S. D. culm. m. sec.	Obliquity of the Ecliptic. Horizontal Parallax. 7th, 23° 27' and 27.45"; 17th, 27.32"; 27th, 26.98". 7th, 8.66"; 17th, 8.65"; 27th, 8.70".	D.	Semi-Diam. " "	S. D. culm. m. sec.	Obliquity of the Ecliptic. Horizontal Parallax. 7th, 23° 27' and 26.78"; 17th, 26.64"; 27th, 26.57". 7th, 8.71"; 17th, 8.72"; 27th, 8.72"; 37th, 8.72".
1	16 8.9	1 6.90		1	16 15.0	1 10.22	
3	9.4	7.13		3	15.3	10.39	
5	9.9	7.36		5	15.5	10.54	
7	10.4	7.59		7	15.8	10.68	
9	10.8	7.83		9	16.0	10.80	
11	11.3	8.07		11	16.3	10.91	
13	11.7	8.31		13	16.5	11.00	
15	12.2	8.55		15	16.6	11.08	
17	12.6	8.78		17	16.8	11.14	
19	12.9	9.01		19	16.9	11.18	
21	13.3	9.23		21	17.0	11.20	
23	13.7	9.44		23	17.1	11.20	
25	14.0	9.65		25	17.2	11.18	
27	14.3	9.85		27	17.2	11.15	
29	14.6	10.04		29	17.3	11.09	
31	15.0	10.22		31	17.3	11.02	
D.	Declina. South. " "	Equat. of T. to be subtr. fr. Appar. Time. m. sec.	Sidereal Time at mean noon h. m. sec.	D.	Declina. North. " "	Equat. of T. sub. fr. Appar. till 25th m. sec.	Sidereal Time at mean noon h. m. sec.
1	14 29 21.5	16 16.71	14 42 31.41	1	21 50 53.5	10 42.15	16 40 48.08
2	14 43 28.2	16 17.43	46 27.97	2	21 59 57.1	10 19.01	44 44.63
3	15 7 20.4	16 17.37	50 24.52	3	22 8 35.2	9 55.26	48 41.19
4	15 25 57.6	16 16.50	54 21.08	4	22 16 47.6	9 30.93	52 37.75
5	15 44 19.6	16 14.82	58 17.63	5	22 24 34.0	9 6.06	56 34.30
6	16 2 25.9	16 12.33	15 2 14.19	6	22 31 54.2	8 40.67	17 0 30.36
7	16 20 16.0	16 9.03	6 10.74	7	22 38 48.0	8 14.78	4 27.42
8	16 37 49.5	16 4.90	10 7.30	8	22 45 15.0	7 48.41	8 23.98
9	16 55 6.2	15 59.95	14 3.85	9	22 51 15.2	7 21.60	12 20.53
10	17 12 5.5	15 54.17	18 0.40	10	22 56 48.4	6 54.33	16 17.09
11	17 28 47.0	15 47.56	21 56.96	11	23 1 54.3	6 26.77	20 13.65
12	17 45 10.5	15 40.12	25 53.51	12	23 6 32.7	5 58.79	24 10.20
13	18 1 15.4	15 31.83	29 50.07	13	23 10 43.6	5 30.49	28 6.76
14	18 17 1.5	15 22.69	33 46.62	14	23 14 26.9	5 1.87	32 3.32
15	18 32 28.3	15 12.71	37 43.18	15	23 17 42.3	4 32.97	35 59.88
16	18 47 35.4	15 1.88	41 39.74	16	23 20 29.6	4 3.82	39 56.43
17	19 2 22.5	14 50.21	45 36.29	17	23 22 49.0	3 34.44	43 52.99
18	19 16 49.2	14 37.69	49 32.85	18	23 24 40.2	3 4.87	47 49.55
19	19 30 55.1	14 24.33	53 29.40	19	23 26 3.2	2 35.15	51 46.11
20	19 44 39.8	14 10.13	57 25.96	20	23 26 57.9	2 5.23	55 42.66
21	19 58 3.1	13 55.11	16 1 22.51	21	23 27 24.4	1 35.32	59 39.22
22	20 11 4.4	13 39.26	5 19.07	22	23 27 22.4	1 5.30	18 3 35.78
23	20 23 43.4	13 22.61	9 15.63	23	23 26 52.2	0 35.24	7 32.34
24	20 35 59.9	13 5.16	13 12.18	24	23 25 53.6	— 0 5.19	11 28.89
25	20 47 53.4	12 46.92	17 8.74	25	23 24 26.7	+ 0 24.80	15 25.45
26	20 59 23.6	12 27.92	21 5.30	26	23 22 31.5	0 54.72	19 22.01
27	21 10 30.1	12 8.17	25 1.85	27	23 20 8.1	1 24.53	23 18.56
28	21 21 12.7	11 47.69	28 53.41	28	23 17 16.5	1 54.17	27 15.12
29	21 31 31.0	11 26.52	32 54.96	29	23 13 56.9	2 23.63	31 11.68
30	21 41 24.7	11 4.67	36 51.52	30	23 10 9.4	2 52.84	35 8.24
31	21 50 53.5	10 42.15	40 48.08	31	23 5 54.0	3 21.79	39 4.79

True Apparent Places of the Pole Star, for every day of the year.

Epoch.—The Upper Culmination at Greenwich.

Day of the Month.	JANUARY.			FEBRUARY.			MARCH.			APRIL.			MAY.		
	$\alpha$ Ursæ Minoris. (Polaris.)			$\alpha$ Ursæ Minoris. (Polaris.)			$\alpha$ Ursæ Minoris. (Polaris.)			$\alpha$ Ursæ Minoris. (Polaris.)			$\alpha$ Ursæ Minoris. (Polaris.)		
	Right Asc.		Dec. North.	Right Asc.		Dec. North.	Right Asc.		Dec. North.	Right Asc.		Dec. North.	Right Asc.		Dec. North.
	h.	m. sec.	° 88	h.	m. sec.	° 88	h.	m. sec.	° 88	h.	m. sec.	° 88	h.	m. sec.	° 88
1845.	1	3 56.82	29 23.6	1	3 32.61	29 23.1	1	3 15.29	29 17.7	1	3 7.60	23 68.5	1	3 14.36	23 59.3
2		56.04	23.6		31.88	22.9		14.84	17.4		7.60	68.2		14.81	59.0
3		55.26	23.7		31.15	22.8		14.40	17.2		7.62	67.9		15.26	58.8
4		54.48	23.8		30.43	22.7		13.96	16.9		7.65	67.6		15.72	58.6
5		53.70	23.9		29.72	22.6		13.53	16.6		7.69	67.3		16.20	58.3
6		52.91	23.9		29.01	22.4		13.12	16.3		7.73	66.9		16.69	58.0
7		52.12	24.0		28.31	22.3		12.72	16.0		[7.79] [7.80]	[66.6] [66.3]		17.19	57.8
8		51.33	24.0		27.61	22.1		12.33	15.8		7.96	66.0		17.71	57.5
9		50.54	24.1		26.92	22.0		11.97	15.5		8.09	65.7		18.24	57.3
10		49.74	24.1		26.25	21.8		11.62	15.3		8.23	65.4		18.78	57.1
11		48.94	24.1		25.59	21.7		11.29	15.0		8.38	65.1		19.32	56.9
12		48.14	24.1		24.93	21.5		10.97	14.7		8.54	64.8		19.87	56.7
13		47.33	24.1		24.28	21.3		10.66	14.4		8.71	64.5		20.43	56.5
14		46.53	24.1		23.64	21.1		10.36	14.1		8.90	64.2		21.01	56.2
15		45.74	24.1		23.00	20.9		10.08	13.8		9.11	63.9		21.60	56.0
16		44.96	24.1		22.37	20.7		9.81	13.5		9.35	63.6		22.21	55.8
17		44.17	24.0		21.76	20.5		9.55	13.2		9.59	63.3		22.83	55.6
18		43.38	24.0		21.15	20.3		9.32	12.9		9.84	63.0		23.45	55.4
19		42.59	24.0		20.56	20.1		9.10	12.6		10.10	62.7		24.08	55.2
20		41.80	23.9		19.93	19.9		8.89	12.3		10.37	62.4		24.72	55.0
21		41.02	23.9		19.42	19.6		8.70	12.0		10.65	62.1		25.37	54.9
22		40.24	23.9		18.87	19.4		8.53	11.7		10.95	61.8		26.02	54.7
23		39.46	23.8		18.32	19.1		8.38	11.3		11.77	61.5		26.69	54.6
24		38.68	23.8		17.78	18.9		8.23	11.0		11.61	61.2		27.37	54.4
25		37.91	23.7		17.26	18.7		8.10	10.7		11.96	60.9		28.05	54.2
26		37.14	23.7		16.75	18.4		7.97	10.4		12.33	60.6		28.75	54.1
27		36.37	23.6		16.24	18.2		7.86	10.1		12.71	60.3		29.46	53.9
28		35.61	23.5		15.76	18.0		7.78	9.7		13.11	60.1		30.17	53.8
29		34.85	23.4		15.29	17.7		7.72	9.4		13.52	59.8		30.89	53.7
30		34.10	23.3					7.67	9.1		13.93	59.6		31.61	53.5
31		33.35	23.2					7.62	8.8		14.36	59.3		32.34	53.4
32		32.61	23.1					7.60	8.5					33.07	53.3

*True Apparent Places of the Pole Star, for every day of the year.*

Epoch.—The Upper Culmination at Greenwich.

Day of the Month.	JUNE.			JULY.			AUGUST.			SEPTEMBER.			OCTOBER.		
	$\alpha$ Ursæ Minoris. (Polaris.)			$\alpha$ Ursæ Minoris. (Polaris.)			$\alpha$ Ursæ Minoris. (Polaris.)			$\alpha$ Ursæ Minoris. (Polaris.)			$\alpha$ Ursæ Minoris. (Polaris.)		
	Right Asc.		Dec. North.	Right Asc.		Dec. North.	Right Asc.		Dec. North.	Right Asc.		Dec. North.	Right Asc.		Dec. North.
	h. 1	° 88		h. 1	° 88		h. 1	° 88		h. 1	° 88		h. 1	° 88	
1845.	m. sec.	' "		m. sec.	' "		m. sec.	' "		m. sec.	' "		m. sec.	' "	
1	3 33.07	28	53.3	3 57.27	28	51.9	4 22.37	28	55.8	4 42.27	29	3.9	4 52.84	29	14.5
2	33.81		53.2	58.12		52.0	23.12		56.0	42.77		4.2	53.01		14.8
3	34.55		53.0	58.96		52.1	23.86		56.2	43.27		4.6	53.18		15.2
4	35.31		52.9	59.80		52.1	24.60		56.4	43.77		4.9	53.34		15.6
5	36.07		52.8	60.63		52.2	25.33		56.6	44.25		5.3	53.48		16.0
6	36.84		52.7	61.46		52.2	26.05		56.8	44.72		5.6	53.60		16.3
7	37.61		52.6	62.30		52.3	26.76		57.0	45.16		5.9	53.71		16.7
8	38.39		52.5	63.13		52.4	27.47		57.3	45.60		6.3	53.81		17.1
9	39.18		52.4	63.96		52.4	28.18		57.5	46.04		6.6	53.90		17.5
10	39.97		52.3	64.80		52.5	28.89		57.7	46.47		6.9	53.98		17.9
11	40.77		52.2	65.64		52.6	29.59		58.0	46.88		7.2	54.04		18.2
12	41.57		52.2	66.47		52.7	30.27		58.2	47.28		7.6	54.10		18.6
13	42.37		52.1	67.30		52.8	30.94		58.4	47.67		7.9	54.14		19.0
14	43.17		52.1	68.13		52.9	31.61		58.7	48.05		8.2	54.16		19.3
15	43.98		52.0	68.95		53.1	32.28		58.9	48.43		8.6	54.18		19.7
16	44.80		52.0	69.76		53.2	32.94		59.2	48.80		9.0	54.19		20.1
17	45.61		51.9	70.57		53.3	33.59		59.5	49.15		9.3	54.18		20.4
18	46.43		51.9	71.33		53.4	34.22		59.8	49.49		9.7	54.16		20.8
19	47.25		51.9	72.20		53.5	34.84		60.0	49.83		10.1	54.12		21.2
20	48.07		51.9	73.01		53.6	35.46		60.3	50.14		10.5	54.06		21.6
21	48.90		51.8	73.82		53.8	36.07		60.6	50.44		10.8	53.99		22.0
22	49.73		51.8	74.62		53.9	36.68		60.9	50.74		11.1	53.91		22.4
23	50.56		51.8	75.41		54.1	37.28		61.2	51.02		11.5	53.82		22.8
24	51.39		51.8	76.19		54.3	37.87		61.5	51.30		11.8	53.72		23.1
25	52.22		51.8	76.98		54.4	38.45		61.8	51.57		12.2	53.62		23.5
26	53.05		51.8	77.77		54.6	39.03		62.1	51.81		12.6	53.50		23.8
27	53.88		51.8	78.55		54.8	39.60		62.4	52.03		13.0	53.37		24.2
28	54.72		51.8	79.32		55.0	40.16		62.7	52.24		13.4	53.23		24.6
29	55.57		51.9	80.09		55.2	40.71		63.0	52.45		13.8	53.07		24.9
30	56.42		51.9	80.86		55.4	41.24		63.3	52.65		14.1	52.89		25.3
31	57.27		51.9	81.62		55.6	41.76		63.6	52.84		14.5	52.68		25.7
32				82.37		55.8	42.27		63.9				52.46		26.0

*True Apparent Places of the Pole Star for every day, and of Thirty-seven of the Principal Fixed Stars, for every tenth day of the year.*

Epoch.—The Upper Culmination at Greenwich.

					$\delta$ Ursæ Minoris.		$\alpha$ Andromedæ.	
					Right Asc.	Dec. North.	Right Asc.	Dec. North.
					h.	°	h. m.	°
					18	86	0 0	28
					m. sec.	"	sec.	"
Day of the Month.	$\alpha$ Ursæ Minoris. (Polaris.)		$\alpha$ Ursæ Minoris. (Polaris.)					
	Right Asc.	Dec. North.	Right Asc.	Dec. North.				
					h.	°	h.	°
					1	88	1	88
					m. sec.	"	m. sec.	"
1845.	4	52.46	29	26.0	4	40.70	29	35.5
1		52.24		26.3		40.13		35.7
2		52.02		26.7		39.55		35.9
3		51.78		27.0		38.96		36.2
4		51.53		27.3		38.37		36.5
5		51.28		27.7		37.77		36.7
6		51.01		28.1		37.15		36.9
7		50.71		28.4		36.52		37.1
8		50.40		28.7		35.88		37.3
9		50.07		29.0		35.23		37.6
10								
11	49.74	29.4	34.57	37.8				
12	49.40	29.8	33.91	38.0				
13	49.04	30.1	33.24	38.2				
14	48.67	30.5	32.57	38.3				
15	48.30	30.8	31.90	38.5				
16	47.91	31.1	31.21	38.7				
17	47.51	31.4	30.51	38.9				
18	47.10	31.7	29.80	39.1				
19	46.68	32.0	29.08	39.3				
20	46.24	32.3	28.36	39.5				
21	45.79	32.6	27.64	39.6				
22	45.33	32.9	26.90	39.8				
23	44.87	33.2	26.16	39.9				
24	44.40	33.5	25.41	40.0				
25	43.91	33.8	24.66	40.1				
26	43.40	34.1	23.91	40.3				
27	42.87	34.4	23.14	40.4				
28	42.34	34.7	22.37	40.5				
29	41.80	35.0	21.60	40.6				
30	41.26	35.2	20.82	40.7				
31	40.70	35.5	20.05	40.8				
32			19.28	40.9				
					1845.			
					Jan. 1	21 51.59	35 43.9	24.06 14 19.8
					11	51.80	40.6	23.82 18.8
					21	52.71	37.4	23.79 17.5
					31	54.31	34.5	23.67 16.1
					Feb. 10	56.54	31.9	23.57 14.5
					20	59.27	29.8	23.50 12.8
					Mar. 2	2.41	28.2	23.47 11.2
					12	5.86	27.1	23.46 9.6
					22	9.44	26.8	23.51 8.2
					April 1	13.04	27.1	23.60 7.0
					11	16.51	27.9	23.74 6.1
					21	19.72	29.3	23.92 5.7
					May 1	22 61	31.3	24.14 5.6
					11	25.02	33.6	24.40 5.9
					21	26.89	36.4	24.69 6.5
					31	28.20	39.4	25.01 7.6
					June 10	28.88	42.6	25.35 9.0
					20	28.93	45.9	25.66 10.7
					30	28.34	49.2	26.02 12.6
					July 10	27.15	52.3	26.35 14.8
					20	25.36	55.4	26.66 17.2
					30	23.03	58.2	26.94 19.6
					Aug. 9	20.22	60.7	27.19 22.1
					19	16.97	62.9	27.40 24.6
					29	13.36	64.6	27.53 27.0
					Sept. 8	69.49	36 6.0	27.71 29.3
					18	65.40	6.9	27.80 31.4
					28	61.21	7.3	27.85 33.4
					Oct. 8	56.99	7.2	27.87 35.1
					18	52.85	6.5	27.85 36.6
					28	48.89	5.5	27.79 37.9
					Nov. 7	45.21	63.9	27.72 38.8
					17	41.88	61.8	27.62 39.5
					27	39.04	59.4	27.50 39.8
					Dec. 7	36.74	56.6	27.37 39.8
					17	35.13	53.6	27.23 39.5
					27	34.09	49.9	27.09 38.9
					37			26.94 38.0

*True Apparent Places of Thirty-seven of the Principal Fixed Stars, for every tenth day of the year.*

Epoch.—The Upper Culmination at Greenwich.

	$\beta$ Ceti.		$\alpha$ Arietis.		$\alpha$ Ceti.		$\alpha$ Tauri. (Aldebaran.)		$\alpha$ Aurigæ. (Capella.)	
	Right Asc.	Dec. South.	Right Asc.	Dec. North.	Right Asc.	Dec. North.	Right Asc.	Dec. North.	Right Asc.	Dec. North.
	h. m. 0 35	° 18	h. m. 1 53	° 22	h. m. 2 54	° 3	h. m. 4 27	° 16	h. m. 5 5	° 45
1845.	sec. 0 35	° 18	sec. 1 53	° 22	sec. 2 54	° 3	sec. 4 27	° 16	sec. 5 5	° 45
Jan. 1	49.15	49 81.3	23.51	43 45.6	12.70	23 42.0	4.23	11 33.3	18.16	49 63.7
11	49.02	81.7	23.38	45.2	12.60	41.2	4.24	33.0	18.14	65.0
21	48.89	82.0	23.24	44.6	12.48	40.5	4.16	32.7	18.06	66.1
31	48.77	81.9	23.09	43.9	12.34	39.9	4.05	32.3	17.92	67.0
Feb. 10	48.67	81.6	27.94	43.0	12.19	39.3	3.90	32.0	17.74	67.6
20	48.58	81.0	27.79	42.1	12.03	38.9	3.74	31.6	17.52	68.0
Mar. 2	48.52	80.2	27.66	41.1	11.88	38.6	3.56	31.3	17.27	68.1
12	48.43	79.1	27.55	40.1	11.75	38.4	3.38	30.9	17.01	67.9
22	48.48	77.7	27.47	39.2	11.63	38.4	3.21	30.6	16.76	67.4
Apr. 1	48.52	75.9	27.44	38.3	11.54	38.6	3.06	30.3	16.52	66.6
11	48.61	74.1	27.44	37.6	11.49	38.9	2.94	30.1	16.32	65.6
21	48.73	72.0	27.49	37.1	11.43	39.5	2.85	29.9	16.16	64.4
May 1	48.90	69.9	27.60	36.9	11.52	40.3	2.81	29.8	16.05	63.1
11	49.11	67.6	27.76	36.9	11.61	41.4	2.81	29.9	15.99	61.7
21	49.35	65.3	27.96	37.2	11.74	42.6	2.86	30.1	16.00	60.2
31	49.62	62.9	28.20	37.7	11.91	43.9	2.96	30.5	16.07	58.8
Jun. 10	49.91	60.6	28.47	38.6	12.12	45.4	3.10	31.0	16.22	57.3
20	50.22	58.5	28.77	39.7	12.36	47.0	3.29	31.7	16.41	56.1
30	50.54	56.5	29.08	41.0	12.63	48.7	3.51	32.5	16.66	55.1
July 10	50.86	54.7	29.41	42.5	12.92	50.4	3.75	33.3	16.95	54.2
20	51.16	53.2	29.74	44.1	13.21	52.1	4.02	34.2	17.27	53.5
30	51.45	52.0	30.06	45.8	13.51	53.7	4.31	35.1	17.63	53.1
Aug. 9	51.72	51.1	30.37	47.6	13.81	55.1	4.61	36.1	18.01	52.8
19	51.95	50.6	30.66	49.3	14.10	56.4	4.91	37.0	18.40	52.7
29	52.15	50.5	30.93	51.1	14.37	57.5	5.21	37.8	18.80	52.8
Sept. 8	52.31	50.7	31.17	52.7	14.63	58.3	5.51	38.5	19.21	53.1
18	52.44	51.2	31.38	54.2	14.86	58.9	5.80	39.0	19.61	53.5
28	52.52	52.0	31.56	55.7	16.07	59.2	6.08	39.5	20.01	54.2
Oct. 8	52.56	53.1	31.70	56.9	15.26	59.3	6.34	39.8	20.39	55.0
18	52.57	54.3	31.82	58.0	15.41	59.1	6.58	39.9	20.76	55.9
28	52.55	55.6	31.90	59.0	15.54	58.8	6.81	40.0	21.10	56.9
Nov. 7	52.50	57.1	31.95	59.7	15.63	58.2	7.00	39.9	21.41	58.1
17	52.42	58.4	31.96	60.3	15.70	57.6	7.17	39.7	21.69	59.4
27	52.33	59.8	31.95	60.7	15.74	56.8	7.31	39.5	21.92	60.7
Dec. 7	52.22	61.0	31.91	60.9	15.74	56.0	7.41	39.2	22.10	62.1
17	52.06	62.0	31.84	60.9	15.71	55.1	7.47	38.9	22.23	63.5
27	51.96	62.9	31.74	60.3	15.66	54.3	7.49	38.6	22.30	64.9
37	51.83	63.5	31.63	60.4	15.57	53.5	7.47	38.2	22.30	66.3

*True Apparent Places of Thirty-seven of the Principal Fixed Stars, for every tenth day of the year.*

Epoch.—The Upper Culmination at Greenwich.

	$\beta$ Orionis. (Rigel.)		$\beta$ Tauri.		$\delta$ Orionis.		$\alpha$ Orionis.		$\alpha$ Canis Majoris. (Sirius.)	
	Right Asc.	Dec. South.	Right Asc.	Dec. North.	Right Asc.	Dec. South.	Right Asc.	Dec. North.	Right Asc.	Dec. South.
	h. m. 5 7	° 8	h. m. 5 16	° 28	h. m. 5 24	° 0	h. m. 5 46	° 7	h. m. 6 38	° 16
1845.	sec.		sec.		sec.		sec.		sec.	
Jan. 1	7.67	23 73.7	32.55	28 12.5	7.62	25 13.2	49.31	22 15.9	21.52	30 35.7
11	7.64	75.4	32.56	12.8	7.62	14.5	49.33	15.0	21.57	38.0
21	7.58	76.8	32.51	13.1	7.58	15.6	49.31	14.2	21.58	40.2
31	7.48	78.0	32.42	13.4	7.50	16.6	49.25	13.5	21.54	42.2
Feb. 10	7.35	79.0	32.28	13.5	7.38	17.4	49.15	13.0	21.45	43.9
20	7.19	79.7	32.12	13.6	7.23	18.0	49.01	12.5	21.32	45.2
Mar. 2	7.01	80.2	31.93	13.5	7.06	18.5	48.85	12.2	21.16	46.3
12	6.82	80.4	31.73	13.4	6.88	18.7	48.67	12.0	20.98	47.1
22	6.64	80.3	31.53	13.1	6.70	18.8	48.49	11.9	20.79	47.5
Apr. 1	6.47	80.0	31.35	12.7	6.53	18.7	48.32	11.9	20.59	47.6
11	6.32	79.5	31.18	12.2	6.38	18.4	48.16	12.0	20.40	47.4
21	6.20	78.7	31.05	11.6	6.25	17.9	48.02	12.2	20.23	46.9
May 1	6.11	77.7	30.96	11.1	6.16	17.2	47.92	12.5	20.08	46.1
11	6.06	76.4	30.92	10.5	6.10	16.4	47.85	12.9	19.96	45.0
21	6.05	75.0	30.92	10.0	6.09	15.4	47.83	13.5	19.87	43.6
31	6.09	73.4	30.97	9.5	6.12	14.3	47.84	14.2	19.83	42.1
Jun. 10	6.18	71.5	31.07	9.1	6.19	13.0	47.90	15.0	19.82	40.3
20	6.31	69.6	31.24	8.9	6.32	11.5	48.01	15.9	19.85	38.4
30	6.47	67.8	31.43	8.7	6.47	10.1	48.15	16.8	19.92	36.5
July 10	6.67	65.9	31.66	8.7	6.66	8.7	48.32	17.8	20.03	34.3
20	6.89	64.1	31.91	8.7	6.87	7.3	48.52	18.8	20.18	32.3
30	7.13	62.5	32.20	8.9	7.11	5.9	48.75	19.7	20.35	30.4
Aug. 9	7.39	61.0	32.50	9.1	7.36	4.7	49.00	20.6	20.55	28.7
19	7.67	59.8	32.81	9.3	7.63	3.7	49.26	21.3	20.77	27.3
29	7.95	58.9	33.14	9.7	7.91	2.9	49.54	21.9	21.02	26.1
Sept. 8	8.23	58.3	33.46	10.0	8.19	2.4	49.82	22.3	21.28	25.3
18	8.51	58.1	33.79	10.3	8.47	2.1	50.11	22.4	21.55	24.9
28	8.79	58.2	34.11	10.6	8.75	2.2	50.39	22.4	21.83	25.0
Oct. 8	9.05	58.7	34.42	10.9	9.02	2.5	50.68	22.1	22.12	25.5
18	9.30	59.6	34.72	11.2	9.28	3.1	50.96	21.6	22.41	26.4
28	9.54	60.7	35.01	11.5	9.53	4.0	51.22	21.0	22.69	27.7
Nov. 7	9.75	62.2	35.27	11.7	9.76	5.1	51.47	20.1	22.96	29.4
17	9.93	63.8	35.50	12.0	9.96	6.4	51.70	19.1	23.22	31.4
27	10.09	65.6	35.70	12.3	10.14	7.8	51.90	18.1	23.45	33.7
Dec. 7	10.21	67.5	35.87	13.6	10.28	9.3	52.07	17.0	23.65	36.1
17	10.29	69.3	35.99	13.0	10.39	10.7	52.21	16.0	23.82	38.6
27	10.33	71.1	36.07	13.3	10.45	12.1	52.30	15.0	23.94	41.1
37	10.33	72.8	36.10	13.7	10.47	13.4	52.35	14.0	24.02	43.6

*True Apparent Places of Thirty-seven of the Principal Fixed Stars, for every tenth day of the year.*

Epoch.—The Upper Culmination at Greenwich.

	$\alpha^2$ Geminorum. (Castor.)		$\alpha$ Canis Minoris. (Procyon.)		$\beta$ Geminorum. (Pollux.)		$\alpha$ Hydræ.		$\alpha$ Leonis. (Regulus.)	
	Right Asc.	Dec. North.	Right Asc.	Dec. North.	Right Asc.	Dec. North.	Right Asc.	Dec. South.	Right Asc.	Dec. North.
	h. m. 7 24 sec.	° 32 "	h. m. 7 31 sec.	° 5 "	h. m. 7 35 sec.	° 28 "	h. m. 9 19 sec.	° 7 "	h. m. 10 0 sec.	° 12 "
1845.										
Jan. 1	44.95	13 10.2	13.43	36 54.9	52.09	23 31.7	60.25	59 31.4	8.72	42 67 5
11	45.09	10.6	13.55	53.6	52.24	31.3	60.47	33.7	8.93	66.1
21	45.17	11.2	13.63	52.4	52.33	32.1	60.64	35.8	9.20	65.0
31	45.20	11.8	13.65	51.5	52.37	32.5	60.77	37.8	9.37	64.1
Feb. 10	45.17	12.5	13.63	50.7	52.35	33.1	60.84	39.5	9.49	63.6
20	45.09	13.2	13.56	50.1	52.28	33.6	60.87	41.0	9.57	63.2
Mar. 2	44.96	13.9	13.45	49.7	52.17	34.2	60.85	42.3	9.60	63.2
12	44.80	14.6	13.31	49.4	52.02	34.8	60.79	43.3	9.53	63.3
22	44.61	15.1	13.15	49.2	51.84	35.3	60.70	44.1	9.52	63.6
Apr. 1	44.41	15.5	12.98	49.2	51.65	35.7	60.53	44.6	9.43	64.0
11	44.20	15.7	12.81	49.3	51.46	36.0	60.44	44.9	9.32	64.5
21	44.01	15.6	12.65	49.6	51.27	36.1	60.30	44.9	9.19	65.1
May 1	43.84	15.6	12.50	49.9	51.10	36.1	60.15	44.7	9.06	65.7
11	43.70	15.4	12.37	50.3	50.96	36.0	60.01	44.4	8.92	66.3
21	43.59	15.0	12.28	50.7	50.85	35.8	59.88	43.8	8.79	66.9
31	43.52	14.5	12.21	51.3	50.77	35.5	59.77	43.1	8.67	67.4
Jun. 10	43.49	13.9	12.18	51.9	50.74	35.1	59.67	42.3	8.57	67.8
20	43.51	13.2	12.19	52.6	50.74	34.6	59.60	41.3	8.43	68.2
30	43.56	12.4	12.23	53.3	50.78	34.1	59.55	40.2	8.41	68.5
July 10	♂ 43.66	11.7	♂ 12.30	54.1	♂ 50.87	33.5	59.52	39.1	8.37	68.7
20	♂ 43.82	10.8	♂ 12.41	54.9	♂ 51.00	32.9	59.52	37.9	8.35	68.9
30	44.00	10.0	12.55	55.5	51.16	32.3	59.55	36.7	8.35	68.9
Aug. 9	44.20	9.2	12.72	56.1	51.34	31.6	♂ 59.61	35.6	8.33	68.8
19	44.43	8.3	12.91	56.5	51.56	30.9	59.70	34.5	♂ 8.43	68.5
29	44.69	7.5	13.12	56.8	51.80	30.1	59.82	33.7	♂ 8.52	68.1
Sept. 8	44.98	6.6	13.36	56.9	52.07	29.3	59.96	33.1	8.63	67.5
18	45.28	5.8	13.61	56.7	52.35	28.5	60.13	32.7	8.78	66.6
28	45.60	4.9	13.88	56.4	52.65	27.6	60.34	32.7	8.95	65 6
Oct. 8	45.93	4.1	14.16	55.7	52.97	26.8	60.57	33.0	9.16	64.4
18	46.28	3.3	14.45	54.9	53.30	25.8	60.83	33.7	9.40	63.0
28	46.62	2.6	14.74	53.8	53.63	24.9	61.11	34.7	9.67	61.4
Nov. 7	46.97	1.9	15.04	52.5	53.97	24.1	61.41	36.0	9.96	59.7
17	47.31	1.4	15.33	51.1	54.30	23.4	61.72	37.7	10.27	57.9
27	47.63	1.0	15.60	49.6	54.61	22.7	62.03	39.6	10.59	56.0
Dec. 7	47.93	0.8	15.86	48.1	54.90	22.3	62.33	41.7	10.92	54.2
17	48.19	0.8	16.08	46.5	55.16	21.9	62.63	43.9	11.24	52.4
27	48.40	0.9	16.27	45.1	55.39	21.8	62.90	46.2	11.54	50.8
37	48.57	1.3	16.41	43.7	55.56	21.9	63.13	48.4	11.81	49.3

*True Apparent Places of Thirty-seven of the Principal Fixed Stars, for every tenth day of the year.*

Epoch.—The Upper Culmination at Greenwich.

	$\alpha$ Ursæ Majoris.		$\beta$ Leonis.		$\alpha$ Virginis. (Spica.)		$\alpha$ Bootis. (Arcturus.)		$\alpha^2$ Libræ.	
	Right Asc.	Dec. North.	Right Asc.	Dec. North.	Right Asc.	Dec. South.	Right Asc.	Dec. North.	Right Asc.	Dec. South.
	h. m. 10 54 sec.	° 62 "	h. m. 11 41 sec.	° 15 "	h. m. 13 17 sec.	° 10 "	h. m. 14 8 sec.	° 19 "	h. m. 14 42 sec.	° 15 "
1845.										
Jan. 1	8.93	34 46.8	10.29	25 64.5	2.95	21 4.4	35.92	59 20.0	19.26	23 37.1
11	9.46	47.2	10.60	62.9	3.28	6.4	36.24	17.8	19.53	33.6
21	9.93	43.2	10.39	61.5	3.60	8.4	36.57	15.9	19.91	40.2
31	10.32	49.7	11.15	60.5	3.90	10.3	36.88	14.4	20.24	41.8
Feb. 10	10.63	51.6	11.37	59.8	4.18	12.1	37.19	13.3	20.55	43.3
20	10.85	53.8	11.54	59.5	4.43	13.7	37.47	12.7	20.85	44.7
Mar. 2	10.97	56.3	11.67	59.5	4.64	15.1	37.72	12.5	21.13	46.0
12	11.00	53.9	11.75	59.8	4.82	16.3	37.94	12.7	21.38	47.2
22	10.93	61.6	11.79	60.3	4.97	17.2	38.13	13.3	21.60	48.2
Apr. 1	10.79	64.1	11.80	61.0	5.07	18.0	38.28	14.3	21.80	49.0
11	10.57	66.5	11.77	61.9	5.15	18.5	38.40	15.5	21.96	49.6
21	10.30	63.6	11.71	62.8	5.19	18.8	38.48	17.0	22.10	50.0
May 1	9.98	70.4	11.63	63.8	5.21	18.9	38.53	18.6	22.20	50.3
11	9.63	71.7	11.54	64.8	5.20	18.9	38.55	20.2	22.28	50.4
21	9.27	72.6	11.43	65.7	5.17	18.7	38.54	21.9	22.33	50.5
31	8.91	73.0	11.32	66.6	5.12	18.4	38.50	23.5	22.35	50.4
Jun. 10	8.56	72.9	11.20	67.4	5.05	18.0	38.44	25.0	22.34	50.2
20	8.23	72.3	11.09	68.0	4.97	17.6	38.35	26.4	22.30	50.0
30	7.94	71.3	10.98	68.5	4.87	17.0	38.25	27.5	22.24	49.6
July 10	7.68	69.9	10.88	68.8	4.77	16.4	38.13	28.4	22.16	49.2
20	7.46	68.0	10.79	69.0	4.65	15.7	37.99	29.1	22.05	48.8
30	7.29	65.8	10.71	69.0	4.54	15.0	37.85	29.6	21.92	48.3
Aug. 9	7.18	63.3	10.64	68.8	4.42	14.3	37.70	29.7	21.78	47.7
19	7.12	60.5	10.60	68.4	4.31	13.6	37.55	29.5	21.64	47.1
29	7.13	57.4	10.53	67.8	4.21	13.0	37.40	29.1	21.49	46.5
Sept. 8	7.20	54.0	10.58	66.9	4.13	12.4	37.27	28.4	21.35	45.9
18	7.34	50.7	10.62	65.8	4.07	12.0	37.16	27.4	21.23	45.4
28	7.55	47.4	10.70	64.5	4.05	11.7	37.07	26.0	21.13	44.9
Oct. 8	7.83	44.2	10.81	63.0	4.07	11.7	37.02	24.4	21.07	44.5
18	8.17	41.0	10.96	61.3	4.13	11.8	37.01	22.6	21.04	44.3
28	8.58	38.1	11.15	59.4	4.24	12.2	37.05	20.2	21.06	44.2
Nov. 7	9.05	35.4	11.38	57.3	4.40	12.9	37.14	17.8	21.14	44.4
17	9.56	33.0	11.65	55.1	4.60	13.9	37.27	15.3	21.27	44.9
27	10.12	31.0	11.95	62.9	4.84	15.2	37.46	12.7	21.44	45.5
Dec. 7	10.70	29.5	12.26	50.7	5.11	16.7	37.63	10.1	21.66	46.4
17	11.29	23.6	12.59	43.6	5.42	18.4	37.95	7.3	21.92	47.6
27	11.86	23.2	12.92	46.6	5.74	20.2	38.24	4.8	22.21	48.9
37	12.41	23.3	13.24	44.9	6.07	22.2	38.56	2.5	22.52	50.3

*True Apparent Places of Thirty-seven of the Principal Fixed Stars, for every tenth day of the year.*

Epoch.—The Upper Culmination at Greenwich.

	$\beta$ Ursæ Minoris.			$\beta$ Libræ.			$\alpha$ Coronæ Borealis.			$\alpha$ Serpentis.			$\beta^1$ Scorpionis.		
	Right Asc.		Dec. North.	Right Asc.		Dec. South.	Right Asc.		Dec. North.	Right Asc.		Dec. North.	Right Asc.		Dec. South.
	h. m.	°		h. m.	°		h. m.	°		h. m.	°		h. m.	°	
1845.	14 51	74		15 8	8		15 28	27		15 36	6		15 56	19	
	sec.	' "		sec.	' "		sec.	' "		sec.	' "		sec.	' "	
Jan. 1	9.81	46	61.7	40.63	48	25.0	7.27	14	14.6	38.12	54	58.2	26.03	22	30.3
11	10.58	59.5		40.94	26.6		7.56	12.1		38.41	56.2		26.32	31.2	
21	11.42	57.9		41.25	28.2		7.87	9.9		38.71	54.3		26.64	32.3	
31	12.30	56.9		41.57	29.7		8.20	8.2		39.01	52.7		26.96	33.3	
Feb. 10	13.18	56.6		41.88	31.1		8.52	6.8		39.31	51.3		27.28	34.4	
20	14.04	57.0		42.18	32.4		8.84	6.0		39.61	50.2		27.60	35.5	
Mar. 2	14.85	58.0		42.46	33.4		9.14	5.8		39.90	49.5		27.92	36.4	
12	15.57	59.7		42.72	34.2		9.42	6.0		40.17	49.2		28.22	37.3	
22	16.19	61.8		42.96	34.8		9.68	6.7		40.42	49.2		28.49	38.1	
Apr. 1	16.69	64.4		43.17	35.2		9.91	7.9		40.64	49.5		28.75	38.7	
11	17.05	67.4		43.35	35.4		10.10	9.4		40.84	50.2		28.99	39.2	
21	17.27	70.5		43.51	35.4		10.26	11.3		41.01	51.1		29.20	39.5	
May 1	17.35	73.7		43.63	35.2		10.39	13.4		41.15	52.2		29.38	39.8	
11	17.28	76.9		43.73	34.9		10.49	15.6		41.26	53.5		29.53	39.9	
21	17.07	80.0		43.80	34.5		10.55	17.9		41.35	54.9		29.65	40.0	
31	16.74	82.9		43.84	34.0		10.58	20.2		41.40	56.3		29.75	40.1	
Jun. 10	16.30	85.4		43.86	33.5		10.57	22.4		41.43	57.7		29.81	40.0	
20	15.75	87.6		43.84	32.9		10.53	24.5		41.42	59.0		29.83	40.0	
30	15.11	89.4		43.79	32.3		10.45	26.3		41.38	60.3		29.82	39.8	
July 10	14.41	90.6		43.72	31.8		10.35	27.9		41.32	61.4		29.78	39.7	
20	13.65	91.4		43.62	31.2		10.22	29.3		41.23	62.4		29.70	39.5	
30	12.86	91.6		43.51	30.6		10.07	30.3		41.11	63.2		29.59	39.2	
Aug. 9	12.04	91.3		43.37	30.1		9.90	30.9		40.97	63.9		29.46	38.9	
19	11.24	90.5		43.22	29.6		9.71	31.2		40.82	64.4		29.31	38.5	
29	10.45	89.2		43.07	29.2		9.52	31.2		40.66	64.6		29.14	38.1	
Sept. 8	9.70	87.4		42.93	28.8		9.33	30.8		40.50	64.7		28.97	37.7	
18	9.00	85.1		42.79	28.5		9.14	30.0		40.34	64.5		28.81	37.2	
28	8.39	82.4		42.67	28.3		8.98	28.9		40.20	64.1		28.66	36.7	
Oct. 8	7.88	79.4		42.59	28.3		8.85	27.4		40.09	63.5		28.53	36.3	
18	7.47	76.1		42.54	28.4		8.75	25.5		40.01	62.6		28.44	35.9	
28	7.20	72.5		42.53	28.7		8.69	23.4		39.96	61.5		28.39	35.6	
Nov. 7	$\sigma$ 7.07	68.4		$\sigma$ 42.57	29.2		$\sigma$ 8.68	20.9		$\sigma$ 39.97	60.1		$\sigma$ 28.39	35.4	
17	7.10	64.6		$\sigma$ 42.67	30.0		$\sigma$ 8.73	18.0		$\sigma$ 40.03	58.3		$\sigma$ 28.43	35.4	
27	7.29	60.9		42.81	31.0		8.83	15.2		40.13	56.5		28.55	35.6	
Dec. 7	7.63	57.3		43.00	32.2		8.98	12.3		40.28	54.5		28.70	36.0	
17	8.11	54.0		43.23	33.6		9.18	9.4		40.48	52.5		28.91	36.5	
27	8.73	51.1		43.50	35.1		9.42	6.5		40.72	50.4		29.15	37.3	
37	9.45	48.6		43.79	36.6		9.70	3.9		40.98	49.3		29.43	38.2	

*True Apparent Places of Thirty-seven of the Principal Fixed Stars, for every tenth day of the year.*

Epoch.—The Upper Culmination at Greenwich.

	$\alpha$ Scorpionis. (Antares.)		$\alpha$ Ophiuchi.		$\alpha$ Lyrae. (Vega.)		$\delta$ Aquilæ.		$\alpha$ Aquilæ. (Altair.)	
	Right Asc.	Dec. South.	Right Asc.	Dec. North.	Right Asc.	Dec. North.	Right Asc.	Dec. North.	Right Asc.	Dec. North.
	h. m. 16 19 sec.	° 26 "	h. m. 17 27 sec.	° 12 "	h. m. 18 31 sec.	° 38 "	h. m. 19 17 sec.	° 2 "	h. m. 19 43 sec.	° 8 "
1845.										
Jan. 1	54.82	4 50.9	44.02	40 40.5	40.33	33 36.1	40.50	43 42.1	12.83	27 51.8
11	55.11	51.4	44.21	38.4	40.45	33.0	40.61	40.6	12.89	50.3
21	55.43	52.0	44.44	36.4	40.61	30.0	40.74	39.3	13.00	43.5
31	55.76	52.7	44.69	34.6	40.82	27.3	40.91	38.1	13.14	47.1
Feb. 10	56.10	53.5	44.96	33.1	41.07	24.9	41.10	37.0	13.31	45.8
20	56.44	54.3	45.24	31.9	41.35	23.0	41.32	36.2	13.51	44.7
Mar. 2	56.77	55.1	45.53	31.1	41.65	21.5	41.55	35.7	13.73	43.9
12	57.09	55.9	45.82	30.7	41.97	20.6	41.81	35.4	13.97	43.5
22	57.39	56.7	46.11	30.7	42.30	20.2	42.03	35.4	14.23	43.4
Apr. 1	57.67	57.4	46.39	31.2	42.63	20.5	42.36	35.3	14.50	43.6
11	57.93	58.0	46.65	32.0	42.96	21.4	42.65	36.5	14.79	44.3
21	58.17	58.5	46.90	33.2	43.28	22.8	42.93	37.5	15.03	45.3
May 1	58.39	59.0	47.13	34.7	43.59	24.6	43.22	38.7	15.37	46.6
11	58.53	59.5	47.34	36.4	43.87	26.9	43.50	40.2	15.66	48.2
21	58.73	59.9	47.53	38.2	44.12	29.6	43.76	41.8	15.93	50.0
31	58.86	60.3	47.68	40.2	44.34	32.5	44.00	43.6	16.19	51.9
Jun. 10	58.94	60.6	47.80	42.2	44.51	35.5	44.23	45.4	16.43	54.0
20	58.98	60.9	47.88	44.2	44.64	38.6	44.41	47.2	16.64	56.1
30	59.00	61.1	47.93	46.2	44.72	41.7	44.57	48.9	16.81	58.2
July 10	59.97	61.2	47.94	48.0	44.76	44.7	44.68	50.6	16.94	60.2
20	59.91	61.3	47.91	49.6	44.74	47.6	44.75	52.1	17.04	62.1
30	59.91	61.3	47.84	51.0	44.67	50.3	44.78	53.5	17.09	63.8
Aug. 9	59.67	61.3	47.74	52.2	44.56	52.6	44.77	54.7	17.09	65.4
19	59.52	61.1	47.60	53.2	44.40	54.7	44.71	55.7	17.05	66.8
29	59.34	60.8	47.44	53.9	44.21	56.3	44.62	56.5	16.97	67.9
Sept. 8	59.16	60.4	47.26	54.4	43.98	57.6	44.49	57.2	16.86	68.8
18	57.93	59.9	47.08	54.6	43.73	58.4	44.34	57.6	16.72	69.5
28	57.51	59.3	46.89	54.5	43.47	58.8	44.17	57.3	16.56	69.9
Oct. 8	57.66	58.7	46.71	54.1	43.22	58.7	43.99	57.8	16.39	70.0
18	57.54	58.1	46.55	53.4	42.97	58.2	43.81	57.6	16.21	69.9
28	57.47	57.5	46.41	52.4	42.73	57.2	43.65	57.3	16.04	69.6
Nov. 7	57.44	56.9	46.31	51.2	42.52	55.7	43.51	56.7	15.88	69.0
17	57.47	56.4	46.26	49.7	42.35	53.8	43.39	55.9	15.75	68.2
27	57.56	56.2	46.25	47.9	42.23	51.5	43.30	55.0	15.64	67.2
Dec. 7	57.70	56.0	46.23	46.0	42.16	48.9	43.25	53.9	15.57	66.0
17	57.89	56.1	46.38	43.7	42.14	46.1	43.25	52.7	15.54	64.6
27	58.13	56.3	46.51	41.5	42.17	43.1	43.28	51.4	15.55	63.1
37	58.40	56.7	46.68	39.4	42.27	39.6	43.35	50.1	15.59	61.5

*True Apparent Places of Thirty-seven of the Principal Fixed Stars, for every tenth day of the year.*

Epoch.—The Upper Culmination at Greenwich.

	$\alpha$ Cygni.		$\alpha$ Cephei.		$\alpha$ Aquarii.		$\alpha$ Pisc. Australis. (Fomalhaut.)		$\alpha$ Pegasi. (Markab.)	
	Right Asc.	Dec. North.	Right Asc.	Dec. North.	Right Asc.	Dec. South.	Right Asc.	Dec. South.	Right Asc.	Dec. North.
	h. m. 20 36 SEC.	° 44 "	h. m. 21 14 SEC.	° 61 "	h. m. 21 57 SEC.	° 1 "	h. m. 22 49 SEC.	° 30 "	h. m. 22 57 SEC.	° 14 "
1845.										
Jan. 1	8.14	43 58.2	51.16	55 67.8	49.33	3 68.0	4.36	26 34.3	3.02	22 31.2
11	8.09	55.5	50.96	65.1	49.29	68.7	4.26	33.9	2.93	30.1
21	8.09	52.6	50.84	62.1	49.27	69.5	4.19	33.2	2.85	23.8
31	8.15	49.3	50.78	59.0	49.28	70.1	4.14	32.2	2.80	27.6
Feb. 10	8.26	46.5	50.82	55.4	49.31	70.6	4.12	31.0	2.77	26.3
20	8.42	43.8	50.94	52.3	49.39	71.1	4.14	29.5	2.77	25.1
Mar. 2	8.62	41.5	51.14	49.4	49.49	71.2	4.19	27.9	2.81	24.1
12	8.87	39.6	51.41	46.9	49.63	71.1	4.29	25.9	2.89	23.2
22	9.16	38.2	51.75	44.7	49.79	70.8	4.42	23.9	3.00	22.6
Apr. 1	9.43	37.4	52.16	43.1	49.98	70.2	4.59	21.7	3.14	22.3
11	9.82	37.1	52.61	42.1	50.21	69.4	4.79	19.5	3.32	22.4
21	10.18	37.4	53.10	41.6	50.46	68.2	5.03	17.2	3.54	22.9
May 1	10.55	38.3	53.62	41.8	50.73	66.9	5.30	15.0	3.79	23.7
11	10.92	39.7	54.14	42.6	51.02	65.3	5.60	12.8	4.07	24.8
21	11.28	41.6	54.66	44.0	51.32	63.5	5.92	10.7	4.37	26.2
31	11.62	44.0	55.16	45.9	51.63	61.6	6.26	8.7	4.68	27.9
Jun. 10	11.93	46.7	55.62	48.3	51.93	59.7	6.60	7.0	4.99	29.9
20	12.21	49.7	56.03	51.1	52.22	57.8	6.95	5.5	5.30	32.0
30	12.45	53.0	56.39	54.2	52.50	55.9	7.28	4.3	5.60	34.2
July 10	12.63	56.3	56.68	57.6	52.75	54.0	7.59	3.4	5.88	36.5
20	12.76	59.7	56.89	61.1	52.96	52.4	7.97	2.8	6.14	38.8
30	12.84	63.0	57.03	64.8	53.13	50.8	8.12	2.6	6.36	41.0
Aug. 9	12.86	66.2	57.09	68.4	53.27	49.5	8.32	2.8	6.55	43.1
19	12.82	69.2	57.06	72.0	53.36	48.4	8.48	3.2	6.69	45.1
29	12.73	72.0	56.96	75.4	53.41	47.5	8.59	4.0	6.79	46.9
Sept. 8	12.59	74.6	56.79	78.6	53.41	46.8	8.65	5.0	6.85	48.6
18	12.40	76.7	56.55	81.5	53.38	46.3	8.66	6.2	6.87	50.0
28	12.18	78.5	56.25	84.1	53.31	46.1	8.63	7.5	6.86	51.1
Oct. 8	11.94	79.8	55.90	86.3	53.21	46.0	8.56	9.0	6.81	52.0
18	11.68	80.7	55.52	88.0	53.09	46.1	8.45	10.4	6.73	52.7
28	11.41	81.1	55.12	89.2	52.96	46.4	8.32	11.7	6.63	53.1
Nov. 7	11.15	81.0	54.70	89.8	52.82	46.8	8.17	13.0	6.52	53.2
17	10.90	80.4	54.28	89.9	52.68	47.3	8.01	14.0	6.39	53.1
27	10.67	79.3	53.87	89.4	52.55	47.9	7.35	14.9	6.26	52.8
Dec. 7	10.47	77.7	53.49	88.4	52.43	48.6	7.69	15.5	6.13	52.2
17	10.31	75.7	53.15	86.8	52.32	49.4	7.54	15.8	6.00	51.4
27	10.19	73.3	52.85	84.7	52.24	50.2	7.41	15.8	5.89	50.5
37	10.12	70.7	52.62	82.2	52.18	51.0	7.30	15.6	5.78	49.3

*Dr. Young's Refractions, the Barometer being at 30 inches, and the internal Thermometer at 50, or the external at 47, degrees; with the corrections for + one inch in the barometer, and for — one degree in the thermometer of Fahrenheit. From page 19 of Vol. 1st of Pearson's Practical Astronomy.*

App. Alt.	Refr. B. 30 Th. 50°	Diff. for + 1 B.	Diff. for — 1° Fa.	App. Alt.	Refr. B. 30 Th. 50°	Diff. for + 1 B.	Diff. for — 1° Fa.	App. Alt.	Refr. B. 30 Th. 50°	Diff. for + 1 B.	Diff. for — 1° Fa.	App. Alt.	Refr. B. 30 Th. 50°	Diff. for + 1 B.	Diff. for — 1° Fa.	App. Alt.	Refr. B. 30 Th. 50°	Diff. for + 1 B.	Diff. for — 1° Fa.
0. 0	33.51	74	8,1	3. 0	14.35	30	2,3	8. 0	6.35	13,3	,85	14. 0	3.49,9	7,70	,469				
5	32.53	71	7,6	5	14.19	29	2,2	10	6.28	13,1	,83	10	3.47,1	7,61	,464				
10	31.58	69	7,3	10	14. 4	29	2,2	20	6.21	12,8	,82	20	3.44,4	7,52	,458				
15	31. 5	67	7,0	15	13.50	28	2,1	30	6.14	12,6	,80	30	3.41,8	7,43	,453				
20	30.13	65	6,7	20	13.35	28	2,1	40	6. 7	12,3	,79	40	3.39,2	7,34	,448				
25	29.24	63	6,4	25	13.21	27	2,0	50	6. 0	12,1	,77	50	3.36,7	7,26	,444				
30	28.37	61	6,1	30	13. 7	27	2,0	9. 0	5.54	11,9	,76	15. 0	3.34,3	7,18	,439				
35	27.51	59	5,9	35	12.53	26	2,0	10	5.47	11,7	,74	30	3.27,3	6,95	,424				
40	27. 6	58	5,6	40	12.41	26	1,9	20	5.41	11,5	,73	16. 0	3.20,6	6,73	,411				
45	26.24	56	5,4	45	12.28	25	1,9	30	5.36	11,3	,72	30	3.14,4	6,51	,399				
50	25.43	55	5,1	50	12.16	25	1,9	40	5.30	11,1	,71	17. 0	3. 8,5	6,31	,386				
55	25. 3	53	4,9	55	12. 3	25	1,8	50	5.25	11,0	,70	30	3. 2,9	6,12	,374				
1. 0	24.25	52	4,7	4. 0	11.52	24,1	1,70	10. 0	5.20	10,8	,69	18. 0	2.57,6	5,94	,362				
5	23.48	50	4,6	10	11.30	23,4	1,64	10	5.15	10,6	,67	19	2.47,7	5,61	,340				
10	23.13	49	4,5	20	11.10	22,7	1,58	20	5.10	10,4	,65	20	2.33,7	5,31	,322				
15	22.40	48	4,4	30	10.50	22,0	1,53	30	5. 5	10,2	,64	21	2.30,5	5,04	,305				
20	22. 8	46	4,2	40	10.32	21,3	1,48	40	5. 0	10,1	,63	22	2.23,2	4,79	,290				
25	21.37	45	4,0	50	10.15	20,7	1,43	50	4.56	9,9	,62	23	2.16,5	4,57	,276				
30	21. 7	44	3,9	5. 0	9.58	20,1	1,38	11. 0	4.51	9,8	,60	24	2.10,1	4,35	,264				
35	20.33	43	3,8	10	9.42	19,6	1,34	10	4.47	9,6	,59	25	2. 4,2	4,16	,252				
40	20.10	42	3,6	20	9.27	19,1	1,30	20	4.43	9,5	,58	26	1.58,8	3,97	,241				
45	19.43	40	3,5	30	9.11	18,6	1,26	30	4.39	9,4	,57	27	1.53,8	3,81	,230				
50	19.17	39	3,4	40	8.58	18,1	1,22	40	4.35	9,2	,56	28	1.49,1	3,65	,219				
55	18.52	39	3,3	50	8.45	17,6	1,19	50	4.31	9,1	,55	29	1.44,7	3,50	,209				
2. 0	18.29	38	3,2	6. 0	8.32	17,2	1,15	12. 0	4.28,1	9,00	,556	30	1.40,5	3,36	,201				
5	18. 5	37	3,1	10	8.20	16,8	1,11	10	4.24,4	8,86	,548	31	1.36,6	3,23	,193				
10	17.43	36	3,0	20	8. 9	16,4	1,09	20	4.20,8	8,74	,541	32	1.33,0	3,11	,196				
15	17.21	36	2,9	30	7.58	16,0	1,06	30	4.17,3	8,63	,533	33	1.29,5	2,99	,179				
20	17. 0	35	2,8	40	7.47	15,7	1,03	40	4.13,9	8,51	,524	34	1.26,1	2,88	,173				
25	16.40	34	2,8	50	7.37	15,3	1,00	50	4.10,7	8,41	,517	35	1.23,0	2,78	,167				
30	16.21	33	2,7	7. 0	7.27	15,0	,98	13. 0	4. 7,5	8,30	,509	36	1.20,0	2,68	,161				
35	16. 2	33	2,7	10	7.17	14,6	,95	10	4. 4,4	8,20	,503	37	1.17,1	2,58	,155				
40	15.43	32	2,6	20	7. 8	14,3	,93	20	4. 1,4	8,10	,496	38	1.14,4	2,49	,149				
45	15.25	32	2,5	30	6.59	14,1	,91	30	3.58,4	8,00	,490	39	1.11,9	2,40	,144				
50	15. 8	31	2,4	40	6.51	13,8	,89	40	3.55,5	7,89	,482	40	1. 9,3	2,32	,139				
55	14.51	30	2,3	50	6.43	13,5	,87	50	3.52,6	7,79	,476	41	1. 6,9	2,24	,134				

Table of Refractions, continued.

App. Alt.	Refr. B. 30°	Th. 50°	Diff. for + 1 B.	Diff. for - 1° Fa.	App. Alt.	Refr. B. 30°	Th. 50°	Diff. for + 1 B.	Diff. for - 1° Fa.	App. Alt.	Refr. B. 30°	Th. 50°	Diff. for + 1 B.	Diff. for - 1° Fa.	App. Alt.	Refr. B. 30°	Th. 50°	Diff. for + 1 B.	Diff. for - 1° Fa.
°	"	"	"	"	°	"	"	"	"	°	"	"	"	"	°	"	"	"	"
42	1. 4,6	2,16	,130		55	40,8	1,36	,082		67	24,7	,83	,050		79	11,2	,33	,023	
43	1. 2,4	2,09	,125		56	39,3	1,31	,079		68	23,5	,79	,047		80	10,2	,34	,021	
44	1. 0,3	2,02	,120		57	37,8	1,26	,076		69	22,4	,75	,045		81	9,2	,31	,018	
45	53,1	1,95	,116		58	36,4	1,22	,073		70	21,2	,71	,043		82	8,2	,27	,016	
46	56,1	1,88	,112		59	35,0	1,17	,070		71	19,9	,67	,040		83	7,1	,24	,014	
47	54,2	1,81	,108		60	33,6	1,12	,067		72	18,8	,63	,038		84	6,1	,20	,012	
48	52,3	1,75	,104		61	32,3	1,08	,065		73	17,7	,59	,036		85	5,1	,17	,010	
49	50,5	1,69	,101		62	31,0	1,04	,062		74	16,6	,56	,033		86	4,1	,14	,008	
50	48,8	1,63	,097		63	29,7	,99	,060		75	15,5	,52	,031		87	3,1	,10	,006	
51	47,1	1,58	,094		64	28,4	,95	,057		76	14,4	,48	,029		88	2,0	,07	,004	
52	45,4	1,52	,090		65	27,2	,91	,055		77	13,4	,45	,027		89	1,0	,03	,002	
53	43,8	1,47	,088		66	25,9	,87	,052		78	12,3	,41	,025		90	0,0	,00	,000	
54	42,2	1,41	,085		67	24,7	,83	,050		79	11,2	,38	,023						

The correction for an increase of altitude of one inch in the barometer, or for a depression of one degree in the thermometer, is to be *added* to the tabular refraction; but when the barometer is lower than 30 inches, or the thermometer higher than 47 degrees, the correction becomes *subtractive*.

When great accuracy is required, 0,003 inch should be deducted from the observed height of the barometer, for each degree that the thermometer near it is above 50 degrees, and the same quantity added for an equal depression.

A Table of the Sun's Parallax in Altitude.

Sun's Alt.	Sun's Horizontal Parallax.					Sun's Alt.	Sun's Horizontal Parallax.				
°	"	"	"	"	"	°	"	"	"	"	"
0	8.4	8.5	8.6	8.7	8.8	45	5.94	6.01	6.08	6.15	6.22
5	8.37	8.47	8.57	8.67	8.77	50	5.40	5.46	5.53	5.59	5.66
10	8.27	8.37	8.47	8.57	8.67	55	4.82	4.88	4.93	4.99	5.05
15	8.11	8.21	8.31	8.40	8.50	60	4.20	4.25	4.30	4.35	4.40
20	7.89	7.99	8.08	8.18	8.27	65	3.55	3.59	3.63	3.68	3.72
25	7.61	7.70	7.79	7.88	7.98	70	2.87	2.91	2.94	2.98	3.01
30	7.28	7.36	7.45	7.53	7.62	75	2.17	2.20	2.23	2.25	2.28
35	6.88	6.96	7.04	7.13	7.21	80	1.46	1.48	1.49	1.51	1.53
40	6.44	6.51	6.59	6.66	6.74	85	0.73	0.74	0.75	0.76	0.77
45	5.94	6.01	6.08	6.15	6.22	90	0.00	0.00	0.00	0.00	0.00

Logarithm for converting Sidereal into Mean Solar Time + 9.9988126

" " " Mean Solar into Sidereal Time + 0.0011874

A second of time, at the Equator, contains 1521 feet.

## II. METEOROLOGICAL INFORMATION.

### I. METEOROLOGICAL TABLES FOR CAMBRIDGE, MASS.

*Summary of the Meteorological Observations made at the Observatory of Harvard College. By W. Cranch Bond. North Lat. 42° 22'. Lon. West of Greenwich, 71° 07'. From May 1st, 1843, to May 1st, 1844.*

Month.	Monthly means of the Barometer, at the hours.						Monthly means of the External Thermometer, at the hours.				
	Sun- rise.	9 A. M.	3 P. M.	%	9 P. M.	Mean for each month.	Sun- rise.	9 A.M.	3 P.M.	9 P.M.	Means for each mo.
1843.											
May,	29.941	29.960	29.920	.040	29.956	29.944	46.8	56.1	64.6	50.5	54.5
June,	29.888	29.868	29.852	.016	29.875	29.871	55.2	67.3	73.4	61.1	64.2
July,	29.919	29.919	29.876	.043	29.908	29.905	61.1	71.2	78.7	65.8	69.2
August,	30.007	29.998	29.990	.008	30.003	29.999	63.6	71.1	78.5	66.5	69.9
September,	30.047	30.043	30.010	.033	30.033	30.033	54.2	61.0	69.2	57.9	60.6
October,	29.870	29.872	29.806	.066	29.833	29.845	41.8	46.5	54.7	46.1	47.3
November,	30.034	30.041	29.987	.054	29.960	30.005	29.6	34.2	40.9	32.6	34.3
December,	29.989	29.966	29.915	.051	29.926	29.949	23.8	26.0	32.7	25.0	26.9
1844.											
January,	29.948	29.895	29.891	.004	29.976	29.928	10.7	14.4	21.2	15.1	15.3
February,	30.015	30.005	29.963	.042	30.003	29.996	17.4	23.7	33.1	24.0	24.6
March,	29.982	30.012	30.005	.007	29.995	29.999	29.5	34.0	39.1	32.5	33.8
April,	30.165	30.154	30.097	.057	30.120	30.135	39.5	49.1	60.2	44.8	48.4
Mean,	29.984	29.978	29.943	.035	29.966	29.968	39.4	46.2	53.9	43.5	45.8

### 2. WINDS AND CLOUDS.

Month.	Monthly means of the force of the Wind, 0-6, at the hours.						Monthly means of Clouds, 0-10, at the hours.					Am't of rain each mo.
	Sun- rise.	9 A. M.	3 P. M.	9 P. M.	Mean for each mo.		Sun- rise.	9 A. M.	3 P. M.	9 P. M.	Mean for each mo.	
1843.												
May,	1.4	1.2	1.7	1.0	1.3		5.5	5.3	5.0	5.2	5.25	2.166
June,	1.4	1.1	1.6	1.1	1.3		4.2	3.7	5.7	4.4	4.50	5.377
July,	1.3	1.6	1.9	1.3	1.5		4.3	3.6	3.9	3.5	3.82	2.470
August,	1.1	1.0	1.6	1.2	1.2		6.6	6.2	5.0	5.0	5.70	8.740
September,	1.3	1.4	1.5	1.0	1.3		4.3	4.1	4.7	4.8	4.48	1.520
October,	1.3	1.4	1.6	1.1	1.4		5.3	4.9	5.5	4.6	5.07	5.814
November,	1.5	1.2	1.5	0.7	1.2		4.0	5.6	5.5	5.0	5.02	4.196
December,	1.3	1.2	1.4	1.3	1.3		6.3	6.6	7.3	6.3	6.62	3.344
1844.												
January,	1.4	1.4	1.7	1.5	1.5		4.6	4.8	4.2	4.0	4.40	4.294
February,	1.3	1.2	1.4	0.9	1.2		4.5	5.0	5.0	5.3	4.95	2.033
March,	1.6	1.6	1.8	1.2	1.5		6.1	5.9	7.3	7.0	6.58	5.844
April,	1.1	1.3	1.4	1.1	1.2		5.0	5.3	4.6	4.9	4.95	0.342
Mean,	1.33	1.30	1.60	1.11	1.33	5.06	5.08	5.31	5.00	5.11	46.140	

\* The figures in this column express the difference between the two preceding columns.

The greatest range of the barometer, in 24 hours, was on the 12th and 13th of February, =1.260 inches.

The barometer was

Lowest, February 13th, at 9 A. M., =29.044,—attached thermometer, 50°

Highest, April 2d, at 9, A. M., =30.826,— “ “ 35°

Extreme range during the year, 1.782.

The mean height of the barometric column, at the hours specified above, during the year, was 29.968; its cistern being 44 feet above the mean level of high water, Charles River, at Brighton Bridge.

Mean Tempera. at the hours mentioned	{	for the year,	45.80	
		of the Spring mo's.	45.57	
		Summer	67.77	M. of Sum. & Win. 45.02.
		Autumn	47.40	M. of Spr. & Aut. 46.48.
		Winter	22.27	

Mean of Summer's heat, at 3, P. M. 76.87

Maximum heat, June 24–27, July 22, + 91.0

Minimum “ Jan. 12, — 9.0

Range of thermometer during the year, 100.0

The external thermometer, Fahrenheit's scale, has *entire exposure* on the north side of the building; the sun never shines directly upon it, and it is affected by reflected heat only occasionally, at the 3 P. M. observation, and this probably to a small amount; it is fixed on a bracket projecting six inches from the wall, and is six feet above the surface of the ground. The barometric observations have been corrected for capillary action, and reduced to the temperature of 32° Fahrenheit, but not for elevation. The rain gauge is a cubical box of zinc, 10 inches by the side, and rests on the surface of the ground.

The hours of observation adopted in these tables, are those generally used by observers in England. The mode of notation for the winds and clouds also deserves notice. In the former case, 0 denotes a perfect calm, and 6 the greatest violence of the wind. In the latter case, 0 denotes a sky without any clouds, and 10 a sky completely overcast. As uniformity in these tables is very desirable, it is to be wished that this method should be adopted by observers throughout the country.

## II. METEOROLOGICAL TABLES FOR SACO, ME.

Lat. 43° 31' N., Long. 70° 26' W.

By John M. Batchelder.

1843.	Monthly Means of Barometer.				Monthly Means of Attached Thermometer.				Monthly Means of External Thermometer.			
	At 7 A. M.	At 2 P. M.	At 7 P. M.	Mean.	At 7 A. M.	At 2 P. M.	At 7 P. M.	Mean.	At 7 A. M.	At 2 P. M.	At 7 P. M.	Mean.
July,	30.012	30.020	30.016	30.016	66.74	72.00	70.97	69.90	64.64	69.74	69.51	67.96
Aug.	30.097	30.093	30.133	30.108	68.71	75.52	70.32	71.52	67.36	76.03	69.61	71.00
Sept.	30.101	30.089	30.100	30.097	64.07	67.26	66.53	65.95	59.93	69.90	63.00	64.28
Oct.	29.948	29.955	29.957	29.953	59.65	63.22	62.97	61.95	44.81	53.68	45.48	47.99
Nov.	30.072	30.062	30.072	30.069	56.30	62.70	66.60	61.87	28.93	38.00	30.50	32.48
Dec.	30.056	30.063	30.082	30.077	55.45	63.32	62.74	60.50	22.48	31.61	24.51	26.20
1844.												
Jan.	30.003	29.989	29.999	29.997	52.07	62.07	64.03	59.39	6.45	20.94	14.32	13.90
Feb.	30.032	30.108	30.129	30.090	54.59	63.86	64.69	61.05	13.56	30.41	21.55	21.04
Mar.	30.065	30.061	30.095	30.074	57.29	62.61	64.23	61.38	26.61	38.18	30.42	31.07
April,	30.223	29.866	30.212	30.100	61.03	64.27	64.80	63.37	40.40	57.10	44.50	45.65
May,	29.999	29.976	29.990	29.988	58.19	60.29	61.87	60.12	51.94	65.32	52.32	54.65
June,	30.025	30.020	30.026	30.024	64.23	68.00	66.93	66.39	62.40	71.90	62.23	63.40
Mean,	30.055	30.025	30.068	30.049	59.86	65.42	65.56	63.61	40.79	51.90	43.99	44.97

## 2. WINDS AND CLOUDS.

1843.	Monthly Means of Force of Wind.				Monthly Means of Clouds.				Amount of rain each month.
	At 7 A. M.	At 2 P. M.	At 7 P. M.	Mean.	At 7 A. M.	At 2 P. M.	At 7 P. M.	Mean.	
July,	1.4	2.1	1.1	1.53					
August,	0.8	1.6	1.4	1.27					
September,	1.6	2.0	1.1	1.57					0.864
October,	1.4	2.2	1.5	1.70					6.013
November,	1.8	1.8	1.5	1.70					4.146
December,	1.0	1.5	1.5	1.33					2.626
1844.									
January,	0.8	1.2	1.6	1.20	3.3	3.7	4.1	3.70	4.446
February,	1.2	1.6	1.6	1.47	4.4	4.3	4.8	4.50	1.626
March,	2.0	2.4	1.9	2.10	5.7	5.0	4.5	5.07	5.212
April,	1.3	1.8	1.4	1.50	4.0	3.9	4.6	4.17	0.240
May,	1.3	2.4	1.7	1.80	4.9	5.3	5.6	5.27	3.978
June,	1.3	2.5	1.5	1.77	4.7	4.9	4.1	4.57	2.424
Mean,	1.32	1.93	1.48	1.58	4.50	4.52	4.62	4.55	31.575

Maximum heat, September 4, 1843, +90°  
 Minimum heat, January 28, 1844, -18° } Range, 108°.

The vapor from the falls of Saco river (which are near the place of observation) causes an average increase of temperature, in very cold weather, of about six degrees. On the morning of Jan 28, the thermometer, at the distance of half a mile from the falls, was  $-28^{\circ}$ .

Number of falls of snow, 24; aggregate depth of snow, 7 feet.

River closed by ice, December 1st; river opened, March 28.

### III. METEOROLOGICAL TABLES FOR DOVER, N. H.

*Lat.  $43^{\circ} 13' N.$ , Long.  $70^{\circ} 54' W.$*

*For the Years 1833-1843; by Asa A. Tufts.*

#### 1. TABLE FOR TEN YEARS.—Part. I.

Years.	Monthly Mean Temperature.											
	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
1833,	27.9	20.7	29.	44.	56.9	61.3	69.4	54.4	55.8	46.3	34.9	27.5
1834,	17.4	29.8	32.6	43.6	52.	62.6	72.8	66.5	60.8	45.8	35.8	23.3
1835,	22.6	21.	29.5	40.5	53.6	64.	69.7	55.5	55.6	50.2	36.	18.4
1836,	22.1	16.1	28.	39.8	53.4	59.9	69.4	33.1	59.3	42.5	34.5	25.3
1837,	17.2	22.2	29.3	41.	50.8	63.5	66.4	64.7	56.	45.7	35.8	26.6
1838,	30.9	17.1	35.1	39.2	54.3	68.6	72.4	67.7	59.5	45.	32.1	21.6
1839,	24.3	28.3	33.9	46.6	53.2	61.2	71.8	67.5	59.4	49.7	35.7	30.3
1840,	16.5	32.8	32.8	46.5	56.4	65.6	71.9	70.3	58.	48.1	37.5	24.6
1841,	29.	21.9	34.1	40.5	54.1	68.	69.5	69.5	62.8	44.1	37.3	30.5
1842,	27.	32.2	38.5	45.3	52.7	63.4	73.4	68.2	57.3	46.8	35.5	23.4
1843,	29.6	17.1	27.	43.1	53.6	64.4	68.1					

#### TABLE FOR TEN YEARS.—Part II.

Years.	Thermometer.						Inches of Snow.	Weather.			Mean Temperature of May, June, July, and August.
	Greatest Cold.	Date.	Greatest Heat.	Date.	Range.	Mean.		Fair Days.	Cloudy Days.	Foul.	
1833,	$-12^{\circ}$	Jan. 19,	$95^{\circ}$	July 22,	107	45.1	99	257	40	68	63.
1834,	$-14$	Feb. 8,	98	July 26,	112	45.2	$59\frac{1}{2}$	255	55	55	63.5
1835,	$-28$	Jan. 4,	99.5	July 25,	127	43.8	52	262	62	41	63.2
1836,	$-17$	Feb. 4,	98	July 9,	115	42.8	89	237	72	57	61.4
1837,	$-18$	Jan. 4,	95	July 1,	113	43.3	45	251	52	62	61.3
1838,	$-12$	Feb. 27,	101	July 5,	113	45.3	72	262	45	58	65.7
1839,	$-14$	Jan. 24,	95	July 20,	109	46.8	43	245	56	64	63.4
1840,	$-14$	Jan. 17,	103	July 17,	117	46.7	82	249	59	58	66.5
1841,	$-16$	Jan. 5,	98	July 21,	114	46.8	92	252	44	69	65.3
1842,	$-8$	Jan. 6,	97	July 2,	105	47.	$52\frac{1}{2}$	256	37	72	64.4

## 2. TABLE FOR THE YEAR 1842.

Months.	Weather.						Thermometer.								Prevailing Winds.									
	Coldest day.	Warmest day.	Fair days.	Cloudy.	Rain.	Snow.	Greatest Cold.	Day of Month.	Greatest Heat.	Day of Month.	Range.	Sunrise.	Mean Temperature.				North West.	North.	North East.	East.	South East.	South.	South West.	West.
													1 P. M.	10 P. M.	For the Mo.									
Jan'y,	13	21	27	1	2	1	—	8	6	56	21	64	20.5	35.2	25.3	27.	9	1	2	—	—	16	1	
Feb.	9	4	19	1	5	3	—	1	9	57	3	53	27.3	39.5	30.8	32.2	12	1	2	1	4	6	2	
March,	12	4	17	6	3	5	12	12	66	4	54	33.	47.	35.5	38.5	—	—	9	5	9	9	9	—	
April,	1	22	20	1	9	—	18	1	87	22	69	39.9	53.9	42.1	45.3	8	10	7	5	5	—	—		
May,	7	23	24	2	5	—	32	21	79	1	47	44.3	65.	48.8	52.7	10	11	6	1	3	—	—		
June,	11	26	18	3	9	—	43	3	92	17	49	56.2	71.4	59.6	63.4	5	5	10	6	8	2	—		
July,	31	2	27	2	2	—	50	22	97	2	47	65.6	86.3	68.3	73.4	3	1	6	—	19	2	—		
Aug.	1	19	17	5	9	—	48	30	91	19	43	61.2	80.3	63.1	63.2	6	6	16	1	1	1	—		
Sept.	23	3	21	2	7	—	30	24	93	3	63	49.8	68.4	53.7	57.3	7	5	5	5	10	3	—		
Oct.	30	9	27	2	2	—	24	28	73	9	49	38.1	59.1	43.2	46.8	16	—	4	7	9	2	—		
Nov.	23	6	19	6	2	3	13	30	70	6	57	30.2	44.1	32.2	35.5	15	5	—	—	2	1	—		
Dec.	21	5	20	6	1	4	—	5	24	50	5	55	17.4	30.0	22.8	23.4	19	9	—	—	3	—		
Year,	—	—	250	37	56	16	—	8	—	97	—	105	—	—	—	118	2	65	1	72	2	91	14	

The coldest day in the year was January 13th; mean of three observations, 2° above 0.

The warmest day in the year was July 2d; mean of three observations, 81½° above 0.

The lowest temperature was 8° below 0. January 6th.

The highest temperature was 97° above 0. July 2d.

Range of the year, 105°.

## IV. METEOROLOGICAL TABLE FOR MENDON, MASS.

Lat. 42° 06' 23" N., Long. 71° 33' 35" W. from Greenwich.

By John Geo. Metcalf, M. D. For the Year 1842.

Months.	Weather.						Thermometer.								Prevailing Winds.						
	Coldest Day.	Warmest Day.	Fair Days.	Cloudy Days.	Rainy Days.	Snowy Days.	Thunder.	Greatest Cold.	Date.	Greatest Heat.	Date.	Range.	Mean Temperature.					N. W.	N. E.	S. E.	S. W.
													Sunrise.	11 A. M.	2 P. M.	Sunset.	Mean.				
January,	13	21	20	11	2	4	—	3	6	56	20	59	24.3	32.0	36.3	30.7	30.7	8	—	4	19
February,	9	4	15	10	7	4	5	15	63	4	58	26.8	35.1	40.6	33.3	33.4	12	1	5	10	
March,	12	4	17	14	3	2	12	12	70	4	58	32.4	41.5	45.0	39.9	39.1	6	6	3	16	
April,	1	22	18	12	9	3	1	15	1	83	22	68	38.2	48.1	51.4	42.2	45.8	6	12	1	11
May,	20	11	20	11	7	1	1	32	21	81	11	49	42.3	59.9	61.4	49.1	53.5	6	5	2	18
June,	8	19	18	12	7	—	1	41	7	83	19	42	55.8	68.3	78.2	61.3	65.0	4	1	4	21
July,	25	30	23	8	6	—	6	45	21	90	30	42	65.0	76.5	80.7	69.8	74.1	7	2	—	22
August,	1	27	13	18	15	5	5	50	2	84	19	34	61.8	70.1	74.9	67.7	69.1	5	6	9	11
September,	23	12	23	7	9	—	1	32	21	84	12	52	50.9	62.3	66.2	56.0	59.0	11	6	1	12
October,	31	9	25	6	4	—	—	22	27	74	9	52	39.3	52.5	57.0	48.4	49.5	20	1	3	7
November,	29	6	18	12	4	4	—	15	29	63	6	45	26.0	40.4	42.5	38.0	37.0	9	7	4	10
December,	24	5	14	17	6	10	—	1	24	42	5	41	22.3	27.2	29.5	25.7	25.9	11	5	2	13



## 2. COMPARISON OF THE LAST SEVEN YEARS.

Year.	1837.	1838.	1839.	1840.	1841.	1842.	1843.	Mean.
Barometer,	29.686	29.728	29.731	29.760	29.733	29.761	29.823	29.746
Thermometer,	44°.21	45°.55	46°.06	46°.28	45°.85	46°.81	45°.32	45°.73
Fall of Water,	38.07	39.81	42.83	47.02	41.63	38.05	51.58	42.80
Inches of Snow,	49	30	36	53	69	41	78	51
Snow in win. of	1836-7 4½ft.	1837-8 4	1838-9 2½	1839-40 4¼	1840-1 6½	1841-2 2¾	1842-3 6¾	

## VII. METEOROLOGICAL TABLE FOR TRENTON, N. J.

*For the Year 1843; by Dr. F. A. Ewing.*

Observations at Sunrise, 2 P. M., and 10 P. M.

Months.	Thermometer.				Frequent or Prevailing Winds.	No. of Rains.	No. of Snows.	REMARKS.
	Maximum.	Minimum.	Range.	Mean.				
Jan.	62	14	48	38.95	N. W.	5		A very cold month. Crocus, Peach, Cherry.
Feb.	49	8	41	27.42	N. W.	2	6	
March,	55	10	45	29.86	N. W.	5	3	
April,	74	28	46	49.44	N. W.-N. E.	10	1	
May,	81	41	40	57.19	S. W.	10		
June,	88	39	49	68.65	S. W.	8		First Frost, 27th.  First Snow, 7th.
July,	96	56	40	78.67	S. W.	10		
Aug.	87	60	27	72.35	N. E.	10		
Sept.	89	40	49	66.87	S. W.	7		
Oct.	72	33	39	51.00	N. W.	9		
Nov.	65	26	39	40.46	N. W.	8	1	
Dec.	50	18	32	34.86	N. W.	7	3	
Year,	96	8	88	50.69	N. W.	91	14	Total Depth, 27 inches.

The hottest day of the year was July 2d, the mean of that day being 85°. There were 70 days, the mean temperature of which was 70°, or above. The coldest day was February 15th, its mean being 15°.33. There were 50 days, the mean temperature of which was 32°, or below. Only 15 of the rains were accompanied with lightning and thunder.

# VIII. METEOROLOGICAL TABLES FOR LAMBERTVILLE, HUNTERDON Co., N. J.

Lat. 40° 23' N. Long. 74° 56' W.; by Mr. L. H. Parsons.

## 1. SUMMARY FOR THE YEAR ENDING JUNE 30, 1844.

1843-4.	Thermometer.							Barometer.								
	Mean.			Maximum.	Day of Mth.	Minimum.	Day of Mth.	Range.	Mean.			Maximum.	Day of Mth.	Minimum.	Day of Mth.	Range.
	7 A. M.	2 P. M.	9 P. M.						7 A. M.	2 P. M.	9 P. M.					
July,	67.73	81.07	68.49	94 $\frac{1}{2}$	2	56	4 38 $\frac{1}{2}$	30.117	30.091	30.093	30.45	13	29.80	2	.65	
August,	68.31	79.21	70.26	90 $\frac{1}{2}$	31	60	1 30 $\frac{1}{2}$	30.163	30.160	30.151	30.41	5	29.91	14	.50	
Sept.	63.82	73.17	63.74	90	3	32 $\frac{1}{2}$	28 57 $\frac{1}{2}$	30.200	30.194	30.208	30.51	20	29.92	25	.59	
Oct.	43.15	56.46	45.07	71	2	25 $\frac{1}{2}$	31 35 $\frac{1}{2}$	30.038	30.013	30.052	30.48	31	29.66	8	.82	
Nov.	31.79	43.45	34.74	62	24	18 $\frac{1}{2}$	28 43 $\frac{1}{2}$	30.137	30.086	30.124	30.53	1	29.42	11	1.11	
Dec.	27.11	35.39	29.39	43	20	4 $\frac{1}{2}$	14 39 $\frac{1}{2}$	30.090	30.089	30.068	30.66	13	29.70	7	.96	
Jan. '44.	19.10	28.00	20.97	48	17	28 47 $\frac{1}{2}$	29.991	29.924	30.009	30.45	11	28.86	17	1.59		
Feb.	22.21	36.45	26.90	51	23	4 $\frac{1}{2}$	1 47	30.060	30.046	30.040	30.38	12	29.57	8	.81	
March,	32.97	45.76	36.83	62	25	19	31 43	30.031	29.999	30.026	30.53	6	29.44	17	1.09	
April,	44.00	61.87	51.19	82 $\frac{1}{2}$	15	21	1 61 $\frac{1}{2}$	30.194	30.168	30.151	30.74	2	29.74	26	1.00	
May,	54.84	70.15	58.77	87	26	36	22 51	30.009	29.975	29.990	30.37	10	29.64	6	.73	
June,	62.53	76.55	64.30	91 $\frac{1}{2}$	26	48	12 43 $\frac{1}{2}$	30.066	30.016	30.022	30.36	12	29.72	22	.64	
Year.	44.79	57.29	47.55	94 $\frac{1}{2}$	(a)	94 $\frac{1}{2}$	(b) 94 $\frac{1}{2}$	30.091	30.063	30.076	30.74	(c) 28.86	(d) 1.88			
Yr. 1843.	45.40	56.40	47.05	94 $\frac{1}{2}$	(e)	4 10 $\frac{1}{2}$	(f) 90	30.063	30.045	30.068	30.69	(g) 29.03	(h) 1.66			
Yr. 1842.	46.20	57.29	47.52	88	(i)	10	(j) 78	30.022	29.995	29.973	30.57	(k) 28.95	(l) 1.62			
Yr. 1841.	45.41	55.52	46.88	92 $\frac{1}{2}$	(m)	94 $\frac{1}{2}$	(n) 91 $\frac{1}{2}$	29.999	29.977	29.986	30.78	(o) 29.02	(p) 1.76			
Yr. 1840.	48.97	58.41	47.19	89 $\frac{1}{2}$	(q)	6	(r) 95 $\frac{1}{2}$	30.010	29.982	29.993	30.58	(s) 29.17	(t) 1.41			
Yr. 1839.	50.00	60.03	48.95	95	(u)	1	(v) 94	29.984	29.982	29.969	30.74	(w) 28.90	(x) 1.84			

(a) July 2.—(b) Jan. 28.—(c) April 2.—(d) Jan. 17.—(e) July 2.—  
(f) Dec. 14.—(g) Jan. 17.—(h) Jan. 31.—(i) July 27.—(j) Feb. 17.—(k) Dec.  
24.—(l) Feb. 16.—(m) June 8.—(n) Jan. 4.—(o) Jan. 19.—(p) April 30.—  
(q) July 16.—(r) Feb. 5.—(s) Jan. 26.—(t) May 4.—(u) July 19.—(v) June  
1.—(w) Jan. 1.—(x) Dec. 28.

## 2. WEATHER FOR THE YEAR ENDING JUNE 30, 1844.

Months. 1843-4.	Clear.	Cloudy.	Rain or Snow.	Water in Inch.	Months. 1844.	Clear.	Cloudy.	Rain or Snow.	Water in Inch.
July, '43.	1	0	15	2.478	April,	2	3	11	.915
August,	0	1	12	12.260	May,	0	1	17	4.800
September,	1	5	13	5.396	June,	2	0	9	2.446
October,	1	3	12	4.910	Year.	23	33	154	52.270
November,	2	1	16	4.440	Yr. 1843,	19	38	137	51.120
December,	2	7	13	4.274	Yr. 1842,	25	32	139	41.855
January, '44	4	5	12	4.292	Yr. 1841,	10	44	142	57.365
February,	5	1	9	1.688	Yr. 1840,	31	48	110	41.612
March,	3	5	15	4.371	Yr. 1839,	18	52	97	44.008

*Remark.*—The figures in the above table, under the heads of "Clear," and "Cloudy," denote the number of days which were *perfectly clear*, or *entirely cloudy*, at the times when the respective entries were made, viz. at 7 A. M., and at 2 and 9 P. M.; and, so far as observed, during the day.

## IX. METEOROLOGICAL TABLES FOR SAVANNAH, GA.

For the Year ending May 21st, 1844; communicated by Dr. John F. Posey.

Months.	Day.	Thermometer.									Rain Gauge.		
		*Highest.			Day.	†Lowest.			Monthly Mean Temperature.			Inches.	Rainy Days.
		7 A. M.	2 P. M.	7 P. M.		7 A. M.	2 P. M.	7 P. M.	7 A. M.	2 P. M.	7 P. M.		
1843. June,	16	76	91	85	1	65	85	88	74	85	78	6.685	7
July,	18	78	*98	85	4	74	76	74	77	88	80	5.410	10
August,	14	76	93	83	3	74	75	72	75	85	89	7.560	15
September,	8	77	94	83	14	76	79	78	77	*88	81	1.450	2
October,	25	62	82	71	28	43	62	53	58	72	63		
November,	18	64	78	66	8	36	50	45	53	67	58	0.595	5
December,	1	63	74	50	13	31	44	36	47	59	51	0.985	3
1844. January,	13	60	68	54	27	†20	36	30	44	†54	48	2.725	13
February,	27	45	73	47	10	29	48	37	45	62	50	0.415	3
March,	9	62	77	65	24	38	58	47	52	65	56	6.940	8
April,	26	72	94	76	1	40	55	50	61	78	68	2.160	3
May,	14	78	96	82	8	64	83	73	72	86	77	2.245	3
Annual Mean,												37.170	72

The hottest day was July 18th, 1843, when the thermometer at 2 P. M. stood at 98 degrees. The coldest day was January 27th, 1844, when the thermometer at 7 A. M. stood at 20 degrees.

The thermometer hangs in a southern piazza, 15 feet from the ground.

## 2. BAROMETER.

Months.	Day.	Highest.			Day.	Lowest.			Monthly Mean.		
		7 A. M.	2 P. M.	7 P. M.		7 A. M.	2 P. M.	7 P. M.	7 A. M.	2 P. M.	7 P. M.
1843. June,	21	30.20	30.23	30.20	14	29.88	29.90	29.95	30.11	30.10	30.11
July,	13	.30	.34	.34	20	.97	.83	.87	.12	.10	.11
August,	5	.18	.21	.21	3	.87	.91	.97	.08	.06	.09
Septem.	20	.26	.28	.26	14	.93	.81	.91	.12	.11	.11
October,	31	.23	.24	.23	27	.66	.66	.80	.01	29.99	29.99
Novem.	14	.21	.25	.25	11	.90	.88	.96	.12	30.09	30.11
Decem.	13	.48	.55	*.57	2	.78	.80	.92	.12	.09	.09
1844. January,	29	.35	.34	.28	17	†.51	.74	.97	.06	.02	.05
Februa.	13	.37	.33	.33	24	.70	.81	.95	.11	.07	.09
March,	6	.40	.38	.37	16	.71	.68	.75	.09	.05	.07
April,	2	.47	.47	.47	20	.97	.96	.99	.18	.15	.15
May,	11	.35	.32	.25	13	.78	.80	.80	.11	.10	.12
Annual Mean.											

\*Highest, 30.57 inches :—†Lowest, 29.51 :— Range, 0.04.

## X. METEOROLOGICAL TABLE FOR AUGUSTA, GA.

*Lat. 33° 28', Long. 81° 54'. By Sam'l Haven Holbrook, A. M.*

Observations at Sunrise, 1 P. M., and 9 P. M.

Months. 1843.	Thermometer.					Prevailing Winds.					Weather.				
	Sunrise.	1 P. M.	9 P. M.	Maximum.	Minimum.	South East.	North East.	South West.	North West.	Variable.	Fair days.	Cloudy days.	Rainy days.	Sleet or Snow.	Mean Monthly Temperature.
Jan.	42.93	57.83	44.77	74.23d	39.14th		1	21	9		26		4	1	48.51
Feb.	35.57	50.82	41.67	70.13th	25.1st	5	6	6	11		18	4	5	1	42.69
March,	37.06	47.54	39.41	64.30th	22.24th	7	5	7	12		17	5	6	3	41.34
April,	53.23	81.26	60.36	91.26th	35.10th	9	2	10	9		24	5	1		64.62
May,	60.96	78.06	68.67	92.28th	50.31st	10	4	14	2	1	24	5	2		69.23
June,	69.43	81.60	77.20	90.24th	62.3d	11		19			16	10	4		76.08
July,	72.83	90.16	78.22	94.18th	68.4-5th	13		17		1	23	7	1		80.40
Aug.	71.35	82.83	74.41	90.31st	66.2d	11	1	5	1	3	18	12	1		76.19
Sept.	70.20	84.06	78.20	90.8-9th	62.28-29th	8	6	10	5	1	20	9	1		77.49
Oct.	52.57	75.29	57.22	86.1st	38.18th	4	6	10	11		23	5	3		61.69
Nov.	48.06	63.76	52.33	76.18th	30.5th	10	6	7	6	1	19	7	4		54.72
Dec.	40.51	55.38	55.38	72.22d	26.14th	10	12	4	5		12	12	7		46.94
Mean,	60.39	70.71	60.65	82.41	43.59	98	49	140	71	7	240	81	39	5	61.65

Coldest day, March 24th. Hottest day, July 18th.

March 6th, snowed for 15 hours, and fell to the depth of 15 inches!

January 4th, a shock of earthquake at 9h. 10m. P. M.

## XI. METEOROLOGICAL TABLES FOR NEW ORLEANS, LA.

*Lat. 29° 57' 30" N., Long. 90° W. of Greenwich. For the Year 1842; being an Abstract of a Journal kept by D. T. Lillie, Corresponding Member of the Louisiana Society of Natural History and Sciences.*

1842.	Thermometer.						Barometer.					
	8 A. M.	2 P. M.	8 P. M.	Maximum.	Minimum.	Range.	8 A. M.	2 P. M.	8 P. M.	Maximum.	Minimum.	Range.
January,	53.2	65.1	57.9	81.5	30.0	51.5	30.24	30.21	30.22	30.43	30.00	.43
February,	54.8	64.9	57.0	79.0	31.0	48.0	30.17	30.15	30.15	30.44	29.80	.64
March,	69.7	79.3	69.7	86.5	51.5	35.0	30.21	30.21	30.20	30.53	29.90	.63
April,	70.1	80.2	69.9	87.5	50.5	30.0	30.11	30.09	30.09	30.26	29.80	.46
May,	76.3	83.5	76.3	90.0	55.0	35.0	30.14	30.13	30.11	30.32	29.93	.39
June,	83.1	87.6	80.6	92.0	69.0	23.0	30.09	30.09	30.10	30.18	29.93	.25
July,	81.6	85.1	78.3	93.5	69.0	24.5	30.17	30.17	30.15	30.26	30.00	.26
August,	80.1	84.5	78.5	91.5	60.0	31.5	30.12	30.12	30.11	30.30	30.01	.29
September,	78.7	83.2	77.8	92.0	63.0	29.0	30.08	30.08	30.07	30.20	29.96	.24
October,	66.5	78.2	67.8	87.0	41.5	45.5	30.13	30.13	30.11	30.24	29.94	.30
November,	56.4	65.9	56.8	80.0	32.0	48.0	30.18	30.14	30.17	30.51	29.83	.68
December,	48.2	60.5	51.1	80.5	31.0	59.5	30.27	30.25	30.26	30.57	30.01	.56
Annual Mean,	68.2	76.5	68.4	93.5	30.0	63.5	30.16	30.15	30.14	30.57	29.80	.77

## 2. WEATHER, QUANTITY OF RAIN, DIRECTION AND FORCE OF WINDS.

1842. Months.	Clear Days.	Cloudy.	Rainy.	Course of Winds.								Force of the Wind, in ratio of 1 to 10.	Quantity of Rain.
				North.	North East.	East.	South East.	South.	South West.	West.	North West.		
January,	8	13	10	9	3	1	1	9	4	2	2	1.9	2.725
February,	8	13	7	3	4	2	3	4	5	4	3	2.4	7.759
March,	8	18	5	2	0	2	0	13	5	6	3	2.1	2.875
April,	8	13	9	5	0	2	2	8	6	3	4	2.3	3.074
May,	5	18	8	4	0	1	1	10	4	6	5	2.1	0.612
June,	2	19	9	2	0	0	0	7	5	16	0	2.2	1.879
July,	0	19	12	4	1	2	0	13	3	5	3	1.2	8.536
August,	4	13	14	2	2	3	4	6	4	6	4	1.7	5.866
September,	5	7	18	2	2	8	3	9	1	4	1	2.0	6.110
October,	17	11	3	11	0	3	3	3	2	2	7	1.4	1.415
November,	8	9	13	5	4	6	4	2	3	3	3	2.0	3.761
December,	9	17	5	14	2	9	1	2	2	1	0	1.3	1.422
	82	170	113	63	18	39	22	86	44	58	35	1. $\frac{9}{10}$	46.034

The coldest day in the year was the 21st of January, and the warmest the 21st of July.

## XII. METEOROLOGICAL TABLE FOR NATCHEZ, MISS.

For 1843. Lat. 31° 34', Long. 91° 24' 42"; by Henry Tooley.

M'ths.	Thermometer.			Barometer.			Attached Thermometer.			Rain.	Weather.			
	6 A. M.	12 M.	6 P. M.	6 A. M.	12 M.	6 P. M.	6 A. M.	12 M.	6 P. M.	Inches.	Clear.	Cloudy.	Rainy.	Snowy.
Jan.,	48.2	56.6	57.4	29.909	29.913	29.913	50.8	54.	58.1	7.20	6	20	5	
Feb.	45.1	51.2	54.9	29.700	29.865	29.800	47.1	56.8	55.5	3.70	4	20	4	
Mar.,	41.3	47.9	51.3	29.789	29.801	29.785	44.2	49.4	52.2	6.06	5	18	6	2
April,	63.	71.5	77.3	29.775	29.784	29.774	65.7	71.6	75.5	5.16	3	23	4	
May,	9.3	76.9	81.7	29.777	29.793	29.797	72.5	80.6	83.7	2.16	7	18	6	
June,	72.5	80.	84.2	29.808	29.790	29.764	74.	79.7	82.6	10.68	0	16	14	
July,	75.	82.7	85.5	29.824	29.817	29.825	76.8	85.8	83.6	6.75	1	20	10	
Aug.,	73.8	81.1	83.9	29.828	29.843	29.821	73.3	80.3	81.9	2.78	1	21	9	
Sept.	74.9	81.4	82.9	29.789	29.817	29.783	75.6	81.1	83.2	4.93	0	18	12	
Oct.,	58.4	65.3	68.1	29.850	29.853	29.799	60.4	66.	68.2	4.04	4	20	7	
Nov.,	56.7	61.8	64.3	29.852	29.863	29.843	58.1	62.2	64.5	11.24	0	18	12	
Dec.,	48.2	52.2	55.1	29.942	29.912	29.880	49.6	53.2	55.7	14.03	7	9	15	
Mean,	60.7	67.3	70.5	29.820	29.839	29.857	62.3	68.3	70.4	78.67	38	221	104	2

Coldest, 23. 29. 40. Mar. 16.

Hottest, 75. 86. 92. July 16.

Barometer lowest, 29° 32', Mar. 27th.

Barometer highest, 30° 37', Dec. 13th.

Depth of rain the current year, in inches, 78.67

Mean for three previous years, 50.59

Days of rain the current year, . . . 104

Mean for six previous years, . . . 89½

## XIII. METEOROLOGICAL TABLE FOR STEUBENVILLE, OHIO.

Lat. 40° 25' N., Long. 80° 41' 24" W. Elevation above tide water at Baltimore  
670 feet. By Roswell Marsh.

## I. TABLE FOR TEN YEARS. MEANS; 1833-1842, INCLUSIVE.

1833-1842.	Thermometer					Barometer.					Melted Snow and Rain.	Time of do.	Winds.		Atmos- phere.			
	Mean.					Mean.												
	6 A. M.	12 M.	6 P. M.	Highest.	Lowest.	6 A. M.	12 M.	6 P. M.	Highest.	Lowest.								
Mean for ten years.											Inches.	Hundredths.	No. of rainy days.	No. of snowy days.	Days Northwardly.	Days Southwardly.	Clear days.	Cloudy days.
January,	25	33	30	66	-9	29.412	29.417	29.414	30.02	28.75	23	58	58	57	167	143	100	210
February,	24	35	32	67	-12	29.413	29.418	29.406	29.92	28.65	21	39	53	64	146	136	92	190
March,	32	45	42	78	-1	29.428	29.437	29.425	30.04	28.59	32	04	73	48	172	138	134	176
April,	42	58	54	86	24	29.419	29.429	29.413	30.12	28.60	26	84	90	23	173	127	132	168
May,	52	68	63	88	29	29.416	29.434	29.418	29.95	28.72	35	06	117	3	177	133	120	190
June,	61	75	70	95	40	29.421	29.438	29.425	29.75	29.02	37	06	117	..	155	145	122	178
July,	65	80	76	94	50	29.503	29.518	29.507	29.82	29.16	34	56	96	..	141	169	170	140
August,	61	77	73	94	44	29.494	29.510	29.498	29.80	29.05	37	40	95	..	189	121	170	140
September,	54	69	64	90	32	29.517	29.534	29.523	29.90	28.85	29	08	74	..	178	122	163	137
October,	42	57	52	84	20	29.482	29.497	29.484	29.91	28.95	23	80	73	8	172	138	145	165
November,	33	43	40	78	5	29.438	29.440	29.439	30.05	28.70	28	69	73	49	164	136	100	200
December,	27	34	31	61	0	29.426	29.426	29.428	29.96	28.70	23	82	64	69	173	137	77	233

## 2. TABLE FOR 1843.

1843.	Thermometer					Barometer.					Melted Snow and Rain.		Time of do.		Winds.		Atmos- phere.	
	Mean.					Mean.												
	6 A. M.	12 M.	6 P. M.	Highest.	Lowest.	6 A. M.	12 M.	6 P. M.	Highest.	Lowest.	Inches.	Hundredths.	No. of rainy days.	No. of snowy days.	Days Northwardly.	Days Southwardly.	Clear days.	Cloudy days.
Months.																		
January,	30	40	36	63	10	29.37	29.38	29.39	29.80	28.60	2	95	8	7	10	21	10	15
February,	19	29	25	48	3	29.26	29.28	29.28	29.62	28.90	2	90	4	15	19	9	6	22
March,	21	32	29	51	5	29.32	29.34	29.32	29.65	28.55	3	75	5	11	21	10	11	20
April,	43	55	52	73	24	29.34	29.36	29.35	29.62	28.95	3	34	11	4	18	12	5	25
May,	50	66	62	82	34	29.40	29.43	29.40	29.68	29.10	3	10	11	..	15	13	7	24
June,	58	77	74	91	37	29.38	29.40	29.39	29.70	29.15	5	20	12	1	19	11	21	9
July,	61	83	79	95	50	29.48	29.49	29.48	29.73	29.30	1	50	6	..	14	17	17	14
August,	62	80	75	90	50	29.50	29.51	29.50	29.70	29.30	1	30	7	..	20	11	16	15
September,	60	74	69	91	40	29.49	29.50	29.51	29.75	29.10	6	95	12	..	19	11	14	16
October,	40	52	48	73	24	29.34	29.36	29.36	29.80	29.00	3	30	12	4	19	12	12	19
November,	33	41	40	56	18	29.43	29.45	29.44	29.74	28.96	3	85	9	3	20	10	6	24
December,	30	36	35	50	12	29.41	29.42	29.40	29.95	29.01	2	90	7	5	20	11	7	24
Year,	42	55	52	95	3	29.40	29.41	29.40	29.95	28.55	41	04	104	50	217	148	138	227

## XIV. METEOROLOGICAL TABLE FOR BLOOMINGTON, IA.

*For the Year 1843; by Mr. T. S. Parvin.*

1843.	Thermometer.				Barometer.				Weather.					Winds.					
Months.	Mean tem- perature.	Maximum.	Minimum.	Range.	Mean height.	Maximum.	Minimum.	Range.	Clear.	Cloudy.	Variable.	Rain.	Snow.	Northeast.	Southeast.	Northwest.	Southwest.	Lt. Wind.	Hg. Wind.
January,	24.9	50	-15	65	29.27	29.60	28.80	.80	11	12	8	2	3	4	17	10	23	6	
February,	13.3	45	-19	64	.38	.60	.80	.80	14	10	4	1	4	3	20	3	16	12	
March,	15.5	38	-10	48	.34	.60	.90	.70	19	10	2	6	6	6	18	1	18	13	
April,	47.7	78	5	73	.33	.60	.80	.80	17	9	4	7	1	2	11	12	5	14	16
May,	58.2	88	27	61	.31	.60	.20	1.40	19	6	6	9		3	9	10	10	17	14
June,	67.7	90	40	50	.26	.50	.90	.60	15	4	11	7		1	9	10	10	20	10
July,	70.4	95	55	40	.41	.70	.10	.60	25		6	6		5	9	14	4	24	7
August,	70.6	94	46	48	.39	.60	.20	.40	20	3	8	7		3	10	14	4	23	8
September,	64.5	92	45	47	.35	.70	.70	1.00	12	9	9	12		12	10	8	20	10	
October,	42.1	84	12	72	.39	.60	.90	.70	20	3	8	4	4	2	6	9	14	16	15
November,	34.0	56	10	46	.38	.70	.20	1.50	7	16	7	5	6	3	9	14	4	24	6
December,	31.9	54	8	46	.31	.80	29.00	.80	14	14	3	5	2	3	6	16	6	21	10
Year,	45.0	95	-19	114	29.34	29.63	28.62	1.01	193	96	76	65	26	31	91	164	79	236	129

The warmest day in the year, was July 16th; 83° 3' above 0.

The coldest day was February 6th; 6° 3' below 0.

The highest temperature, was July 15th; 95° above 0.

The lowest temperature, was February 7th; 19° below 0.

Mean temperature for the year, 45° 06'.

Range of temperature, for the year, 114°.

Mississippi river opened, April 8th.

## XV. FLOWERING OF FRUIT TREES.

Place.	Year.	Peach.	Cherry.	Apple.
Cambridge, Mass.,	1844	April 27-30.	April 27-30.	May 4-12.
New Haven, Conn.,	1844	April 25.	April 25.	May 7.
Perth Amboy, N. J.,	1844	April 15.	April 17.	April 26.
Trenton, N. J.,	1844	April 13.	April 14.	April 24.
Lambertville, N. J.,	1844	April 14.	April 17.	April 19.
Philadelphia, Penn.,	1844	April 8.	April 11.	April 14.
Baltimore, Md.,	1844	April 10.	April 12.	April 15.
King Geo., C. H., Va.,	1844	April 7.	April 10.	April 15.
Augusta, Ga.,	1844	Feb. 26.	Almond	trees, Feb. 17.
Natchez, Miss.,	1844	Jan. 28.		March 24.
Columbus, Ohio,	1844	*April 10.	April 13.	April 16.
Madison, Wisc. Ter.,	1844	April 15.		April 26.

\* Twenty or thirty days later than usual.

## XVI. FLOWERING OF PLANTS AT MARIETTA, OHIO,

*For the Year 1843. By S. P. Hildreth, M. D.*

APRIL 1st, crocus in bloom; 2d, crown imperial, two inches high; 3d, snow fell two inches deep; 4th, blackbird and martin appear; 8th, snow-drop in bloom; 14th, *Hepatica triloba*; 19th, early hyacinth; 20th, *Aronia botryapium*, or Juneberry; 21st, crown imperial; 22d, *Sanguinaria Canadensis*; 23d, hyacinth; 24th, peach tree begins to open its flowers on the sunny side of hills, but not in low grounds; 25th, wood anemone; 26th, fumitory and birthwort; 27th, peach in bloom generally — last year it opened on the 19th of March, a difference of thirty-eight days; 29th, plum in bloom. On the morning of the 25th, there was a frost, but not so hard as to injure the blossoms of the peach.

May 1st, pear and cherry in bloom; 5th, apple in blossom — last year it was open on the 2d of April, a difference of thirty-three days; a few tulips of the early varieties open; 6th, red-bud in bloom — this fine flowering tree usually opens at the same time with the apple; 7th, *Cornus florida*; 8th, white oak putting out its leaves — the old Indian rule for planting their corn, which was probably founded on ancient observation, that before that period, the earth was not sufficiently warmed for the corn to vegetate in a healthy manner; 9th, apple shedding its blossoms; 13th, quince tree in bloom; 16th, purple mulberry; 17th, *Calceolaria lutea*; 18th, hickory; 19th, black walnut shedding its aments; 22d, *Ribes villosus*; 24th, *Acacia robinia* — this is a very cautious tree, and never puts out its bloom till all danger from late frosts is past; 25th, *Prunus Virginianus*; 27th, rose *Acacia*, in gardens; 30th, white Chinese peony.

The mean temperature for the summer months was  $71^{\circ}15$ , which is  $3^{\circ}71$  above the summer of 1842. The amount of rain in these months, was only 7.45 inches, while in the former year it was 15.75 inches. June 2d, there was a smart frost in the morning, but not so hard as to destroy the young and tender fruit of pears, apples, &c., it being protected by the shelter, and by the radiation of caloric from the leaves. 7th, Osage orange in bloom; 8th, peas fit for the table — in ordinary years they are ready by the 20th of May. 9th, strawberries ripe; 11th, various hardy roses in bloom; 18th, *Franklinia*; 23d, cucumbers ready for eating — grown in the open air, but protected when small by a box, like a hand glass; 26th, *Sambucus* in bloom; 27th, purple mulberry ripe; 29th, red Antwerp raspberry and currant; July 1st, *Catalpa* in bloom. The ripening of the early summer fruits is not so much retarded by the action of a cold spring, as the blooming of flowers.

THE  
AMERICAN ALMANAC,  
FOR  
1845.

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PART II.



# UNITED STATES.

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## I. EXECUTIVE GOVERNMENT.

The 14th Presidential term of four years, since the establishment of the government of the United States, under the Constitution, began on the 4th of March, 1841; and it will expire on the 3d of March, 1845.

JOHN TYLER, of Virginia,	<i>President,</i>	Salary. \$25,000
<i>Vacancy,</i>	<i>Vice President.</i>	5,000

General William Henry Harrison, of Ohio, having been elected by a majority of 174 of the electoral votes, was, on the 4th of March, 1841, inaugurated President of the United States, in the city of Washington, and died on the 4th of the succeeding April. In consequence of this event, the duties of the office have devolved on John Tyler, of Virginia, who had been elected by the same majority Vice President; in accordance with the provision of the Constitution of the United States, which says: "In case of the removal of the President from office, or of his death, resignation, or inability to discharge the powers and duties of said office, the same shall devolve on the Vice President."

## THE CABINET.

The following are the principal officers in the *executive department* of the government, who form the Cabinet, and who hold their offices at the will of the President.

John C. Calhoun,	South Carolina,	<i>Secretary of State,</i>	Salary. \$6,000
George M. Bibb,	Kentucky,	<i>Secretary of the Treasury,</i>	6,000
William Wilkins,	Pennsylvania,	<i>Secretary of War,</i>	6,000
John Y. Mason,	Virginia,	<i>Secretary of the Navy,</i>	6,000
Charles A. Wickliffe,	Kentucky,	<i>Postmaster General,</i>	6,000
John Nelson,	Maryland,	<i>Attorney General,</i>	4,000



	Maine.	N. Hamp.	Vermont.	Mass.	R. Island.	Conn.	N. York.	N. Jersey.	Penn.	Delaware.	Maryland.	Virginia.	N. Carol'a.	S. Carol'a.	Georgia.	Alabama.	Mississip.	Louisiana.	Tenn'see.	Kentucky.	Ohio.	Indiana.	Illinois.	Missouri.	Arkansas.	Michigan.	Total.
1817. { James Monroe, Va. Pres. { Rufus King, N. Y. V. Pres. { Danl. D. Tompkins, N. Y.		8	8	22 sc.	4	9 sc.	29	8	25	3 sc.	8	25	15	11	8			3	8	12	8	3				183	
		8	8				29	8	25		8	25	15	11	8			3	8	12	8	3			183		
1821 Pres. James Monroe, Va. V. Pres. { Danl. D. Tompkins, N. Y.	9 7sc.	8 7sc.	8	15 7sc.	4	9	29	8	25	4 sc.	11 10s.	25	15	11	8	3	3	3	8	12	8	3	3			231	
																										216	
1825. { Andrew Jackson, Tenn. Pres. { John Q. Adams, Mass. V. Pres. { Wm. H. Crawford, Ga. Henry Clay, Ky.	9	8	7	15	4	8	26	8	28	1	3	7	15	11		5	3	2	11			5	2			99	
																										84	
																										41	
V. Pres. { John C. Calhoun, S. C. Nathan Sanford, N. Y.	9	7	7	15	3	sc.	29	8	28	1	10	sc.	15	11	sc.	5	3	5	11	7	16	5	3	3		37	
																										182	
																										30	
Vote in the House of Representatives. { Adams, Jackson, Crawford.	7	6	5	12	2	6	18	1	1		5	1	1	9	7	3	1	2	9	8	10	3	1	1		13	
																										7	
																										4	
1829. { Andrew Jackson, Tenn. Pres. { John Q. Adams, Mass. V. Pres. { John C. Calhoun, S. C. Richard Rush, Pa. William Smith, S. C.	1	8	7	15	4	8	20	8	28	3	6	24	15	11	9	5	3	5	11	14	16	5	3	3		178	
																										83	
																										171	
V. Pres. { Richard Rush, Pa. William Smith, S. C.	8	8	7	15	4	8	16	8	28	3	6				7											83	
																										7	
1833. { Andrew Jackson, Tenn. Pres. { Henry Clay, Ky. V. Pres. { Martin Van Buren, N. Y. John Sergeant, Pa.	10	7	sc.	14	4	8	42	8	30	3	5	23	15	sc.	11	7	4	5	15	15	21	9	5	4		219	
																										49	
																										189	
V. Pres. { John Sergeant, Pa.																										49	
																										49	
																										49	
1837. { Martin Van Buren, N. Y. Pres. { Wm. H. Harrison, Ohio. V. Pres. { R. M. Johnson, Ky. Francis Granger, N. Y.	10	7	7	sc.	4	8	42	8	30	3	10	23	15	sc.	sc.	7	4	5	sc.	15	21	9	5	4	3	170	
																										73	
																										147	
V. Pres. { Francis Granger, N. Y.																										77	
																										47	
																										47	
1841. { Wm. H. Harrison, Ohio. Pres. { Martin Van Buren, N. Y. V. Pres. { John Tyler, Va. R. M. Johnson, Ky.	10	7	7	14	4	8	42	5	30	3	10	23	15	11	11	7	4	5	15	15	21	9	5	4	3	234	
																										60	
																										3	
V. Pres. { John Tyler, Va. R. M. Johnson, Ky.	10	7	7	14	4	8	42	8	30	3	10	22	15	sc.	sc.	7	4	5	17	15	21	9	5	4	3	234	
																										48	
																										48	

## RECAPITULATION AND REMARKS.

1st Term, 1789. Electors 69, and 69 votes for G. Washington. J. Adams had 34; John Jay (N. J. 5, Del. 3, Va. 1) 9; R. H. Harrison (Md. 6) 6; J. Rutledge (S. C. 6) 6; J. Hancock (Pa. 2, Va. 1, S. C. 1) 4; G. Clinton (Va. 3) 3; S. Huntington (Ct. 2) 2; John Milton (Ga. 2) 2; J. Armstrong (Ga. 1) 1; Ed. Telfair (Ga. 1) 1; B. Lincoln (Ga. 1) 1:—total 69. Rhode Island, New York, and North Carolina did not assent to the Constitution in season to vote for President in 1789.

2d, 1793. Electors 135. 132 votes for G. Washington, and 3 (Md. 2, S. C. 1) vacancies. J. Adams received 77 votes; G. Clinton 50; T. Jefferson (Ky. 4) 4; A. Burr (S. C. 1) 1:—total, 132.

3d, 1797. Electors 138. J. Adams received 71 votes; T. Jefferson 68; T. Pinckney 59; A. Burr 30; S. Adams (Va. 15) 15; Ol. Ellsworth (N. H. 6, Mass. 1, R. I. 4) 11; G. Clinton (Va. 3, Ga. 4) 7; John Jay (Ct. 5) 5; James Iredell (N. C. 3) 3; G. Washington (Va. 1, N. C. 1) 2; J. Henry (Md. 2) 2; S. Johnson (Mass. 2) 2; Ch. C. Pinckney (N. C. 1) 1.

4th, 1801. Electors 138. T. Jefferson received 73 votes; A. Burr 73; J. Adams 65; Ch. Pinckney 64; John Jay (R. I. 1) 1. The election was carried to the House of Representatives, and Mr. Jefferson was, on the 36th ballot, chosen President by the votes of N. Y., N. J., Pa., Md., Va., N. C., Ga., Tenn., and Ky; and Mr. Burr, Vice President. After this, the Constitution was altered, so as to require the President and Vice President to be separately voted for.

5th, 1805. For a full view of the votes, see Table.

6th, 1809. For *President*; J. Madison 122 votes; C. C. Pinckney 47; G. Clinton (N. Y. 6) 6; 1 vacancy (Ky.):—total 176. For *Vice President*; G. Clinton 113 votes; Rufus King 47; J. Langdon (Vt. 6, Ohio 3) 9; J. Madison (N. Y. 3) 3; J. Monroe (N. Y. 3) 3; 1 vacancy (Ky.):—total 176.

7th, 1813. See Table. One vacancy in Ohio.

8th, 1817. For *President*; J. Monroe 183 votes; Rufus King 34; 4 vacancies (Del. 1, Md. 3) 4:—total 221. For *Vice President*; Daniel D. Tompkins 183 votes; John E. Howard (Mass. 22) 22; James Ross (Ct. 5) 5; J. Marshall (Ct. 5) 5; R. G. Harper (Del. 3) 3; 4 vacancies (Del. 1, Md. 3):—total 221.

9th, 1821. For *President*; J. Monroe 231; J. Q. Adams (Mass. 1) 1:—total 232. For *Vice President*; D. D. Tompkins 218; R. Stockton (Mass. 8) 8; D. Rodney (Del. 4) 4; R. Rush (N. H. 1) 1; R. G. Harper (Md. 1) 1:—total 232.

10th, 1825. For *President*; A. Jackson 99 votes; J. Q. Adams 84; Wm. H. Crawford 41; Henry Clay 37:—total 261. Mr. Adams was elected by the House of Representatives. See Table. For *Vice President*; J. C. Calhoun 182; N. Sanford 30; N. Macon (Va. 24) 24; A. Jackson (N. H. 1, Ct. 8, Md. 1, Mo. 3) 13; M. Van Buren (Ga. 9) 9; Henry Clay (Del. 2) 2; 1 vacancy (R. I.):—total 261.

11th, 1829. See Table.

12th, 1833. For *President*; A. Jackson 219 votes; Henry Clay 49; J. Floyd (S. C. 11) 11; W. Wirt (Vt. 7) 7; 2 vacancies (Md.):—total 286. For *Vice President*; M. Van Buren 189; John Sergeant 49; Wm. Wilkins (Pa. 30) 30; Henry Lee (S. C. 11) 11; Amos Ellmaker (Vt. 7) 7:—total 286.

13th, 1837. For *President*; M. Van Buren 170; Wm. H. Harrison 73; Hu. L. White 26; Daniel Webster 14; W. P. Mangum 11:—total 294. For *Vice President*; R. M. Johnson 144; Francis Granger 77; John Tyler 47; Wm. Smith 23:—total 294.

14th, 1841. For *President*; W. H. Harrison 234; M. Van Buren 60:—total 294. For *Vice President*; John Tyler 234; R. M. Johnson 48; L. W. Tazewell 11; J. Polk 1:—total 294.

## POPULAR VOTE; 1837 AND 1841.

States.	1837.		1841.	
	Van Buren.	Others.	Harrison.	Van Buren.
Maine,	22,300	15,239	46,612	46,201
New Hampshire,	18,722	6,228	26,434	32,670
Vermont,	14,037	20,991	32,445	18,009
Massachusetts,	33,501	41,093	72,574	51,948
Rhode Island,	2,964	2,710	5,278	3,301
Connecticut,	19,234	18,466	31,601	25,296
New York,	166,815	138,543	225,812	212,519
New Jersey,	26,347	26,892	33,262	31,034
Pennsylvania,	91,475	87,111	144,019	143,676
Delaware,	4,155	4,738	5,967	4,884
Maryland,	22,167	25,852	33,528	28,752
Virginia,	30,261	23,368	42,501	43,893
North Carolina,	26,910	23,626	46,676	34,218
South Carolina,*				
Georgia,	22,126	24,930	40,264	31,933
Alabama,	19,068	15,637	28,471	33,991
Mississippi,	9,979	9,688	19,518	16,995
Louisiana,	3,653	3,383	11,297	7,617
Tennessee,	26,120	35,962	60,391	48,289
Kentucky,	33,435	36,955	58,489	32,616
Ohio,	96,948	105,405	148,157	124,782
Michigan,	7,360	4,000	22,907	21,098
Indiana,	32,480	41,281	65,308	51,695
Illinois,	18,097	14,983	45,537	47,476
Missouri,	10,995	8,337	22,972	29,760
Arkansas,	2,400	1,238	4,363	6,049
Total,	762,149	736,736	1,274,783	1,128,702
	736,736		1,128,702	
Majority,	25,413		146,081	

\* No vote by the people.

## CABINET NOMINATIONS SINCE THE 4TH OF MARCH, 1841.

## 1. STATE DEPARTMENT.

Daniel Webster, of Mass., *resigned*.  
H. S. Legare, of S. C., *deceased*.  
A. P. Upshur, of Va., *deceased*.  
J. C. Calhoun, of S. C.

## 2. TREASURY DEPARTMENT.

Thomas Ewing, of Ohio, *resigned*.  
Walter Forward, of Penn., *resigned*.  
C. Cushing, of Mass., *rejected*.  
J. C. Spencer, of N. Y., *resigned*.  
James S. Green, of N. J., *rejected*.  
George M. Bibb, of Ky.

## 3. WAR DEPARTMENT.

John Bell, of Tenn., *resigned*.  
J. C. Spencer, of N. Y., *resigned*.  
J. M. Porter, of Penn., *rejected*.  
W. Wilkins, of Penn.

## 4. NAVY DEPARTMENT.

George E. Badger, of N. C., *resigned*.  
A. P. Upshur, of Va., *resigned*.  
David Henshaw, of Mass., *rejected*.  
T. W. Gilmer, of Va., *deceased*.  
John Y. Mason, of Va.

## 5. POST OFFICE DEPARTMENT.

F. Granger, of N. Y., *resigned*.  
C. A. Wickliffe, of Ky.

## 6. ATTORNEY GENERAL.

J. J. Crittenden, of Ky., *resigned*.  
H. S. Legare, of S. C., *deceased*.  
John Nelson, of Md.

## SUMMARY.

Nominations, 24; confirmations, 18; rejections, 4; resignations, 10; deaths, 3.

## DEPARTMENT OF STATE.

John C. Calhoun, *Secretary*.

	Salary.		Salary.
R. K. Cralle, <i>Chief Clerk</i> ,	\$2,000	Horatio Jones, <i>Clerk</i> ,	\$1,000
		W. C. Zantzing, <i>do.</i>	800
<i>Diplomatic Bureau.</i>			
Wm. S. Derrick, <i>Clerk</i> ,	1,600	Rob. Greenhow, <i>Translator</i> ,	1,600
William Hunter, Jr. <i>do.</i>	1,500	Edw. Stubbs, <i>Disbur. Agent</i> ,	1,450
Francis Markoe, Jr. <i>do.</i>	1,400		
A. H. Derrick, <i>do.</i>	900	<i>Patent Office.</i>	
		H. L. Ellsworth, <i>Com. Pat.</i>	3,000
<i>Consular Bureau.</i>		<i>Chief Clerk</i> ,	1,600
Robert S. Chew, <i>Clerk</i> ,	1,400	Charles M. Keller, } <i>Exam-</i>	1,500
Jas. S. Ringgold, <i>do.</i>	1,400	Charles G. Page, } <i>iners.</i>	1,500
		Henry Stone, } <i>Assist.</i>	1,250
<i>Home Bureau:</i>		W. P. N. Fitzgerald, } <i>Exam.</i>	1,250
T. W. Dickens, <i>Clerk</i> ,	1,400	A. L. McIntire, <i>Draughtsman</i> ,	1,200
George Hill, <i>do.</i>	1,400	Hazard Knowles, <i>Machinist</i> ,	1,250
C. H. Winder, <i>do.</i>	1,400		

## TREASURY DEPARTMENT.

George M. Bibb, *Secretary*.

	Salary.		Salary.
McC. Young, <i>Chief Clerk</i> ,	\$2,000	<i>Treasurer's Office.</i>	
<i>Comptrollers.</i>		William Selden, <i>Treasurer</i> ,	\$3,000
James W. McCulloh, <i>1st Comp.</i>	3,500	W. B. Randolph, <i>Chief Clerk</i> ,	1,700
James Larned, <i>Chief Clerk</i> ,	1,700		
Albion K. Parris, <i>2d Comp.</i>	3,000	<i>Register's Office.</i>	
Geo. D. Abbot, <i>Chief Clerk</i> ,	1,700	Thomas L. Smith, <i>Register</i> ,	3,000
		Mich. Nourse, <i>Chief Clerk</i> ,	1,700
<i>Auditors.</i>		<i>Solicitor's Office.</i>	
1st Auditor,	3,000	Ch. B. Penrose, <i>Solicitor</i> ,	3,500
John Underwood, <i>Chief Clerk</i> ,	1,700		
Wm. B. Lewis, <i>2d Auditor</i> ,	3,000	<i>Land Office.</i>	
James Eakin, <i>Chief Clerk</i> ,	1,700	Th. H. Blake, <i>Com. Gen.</i>	3,000
Peter Hagner, <i>3d Auditor</i> ,	3,000	John Williamson, <i>Recorder</i> ,	2,000
Jas. Thompson, <i>Chief Clerk</i> ,	1,700	John M. Moore, <i>Chief Clerk</i> ,	1,800
Aaron O. Dayton, <i>4th Auditor</i> ,	3,000	Jos. S. Wilson, <i>Chief Clerk of</i>	
Th. H. Gillis, <i>Chief Clerk</i> ,	1,700	<i>private Land Claims.</i>	1,800
S. Pleasanton, <i>5th Auditor</i> ,	3,000	John Wilson, <i>Chief Clerk of</i>	
Thomas Mustin, <i>Chief Clerk</i> ,	1,700	<i>Surveys,</i>	1,800

## WAR DEPARTMENT.

William Wilkins, *Secretary*.

	Salary.		Salary.
Daniel Parker, <i>Chief Clerk</i> ,	\$2,000	<i>Pay Bureau.</i>	
<i>Bureau of Indian Affairs.</i>		N. Towson, <i>Brev. Br. Gen. &amp; Paymaster General.</i>	
T. H. Crawford, <i>Commissioner</i> ,	3,000	Nathaniel Frye, <i>Chief Clerk</i> ,	1,700
S. Humes Porter, <i>Chief Clerk</i> ,	1,600	<i>Medical &amp; Surgical Bureau.</i>	
<i>Pension Bureau.</i>		Thomas Lawson, <i>Surg. Gen.</i>	2,500
Jas. L. Edwards, <i>Commissioner</i> ,	2,500	H. L. Heiskell, <i>Surgeon.</i>	
Geo. W. Crump, <i>Chief Clerk</i> ,	1,600	R. Johnson, <i>Chief Clerk.</i>	1,150
<i>Head Quarters of the Army.</i>		<i>Engineer Bureau.</i>	
Winfield Scott, <i>Maj. Gen. Com'nding.</i>		J. G. Totten, <i>Col. &amp; Chief Engineer.</i>	
R. Jones, <i>Brev. Brig. Gen. &amp; Adj. Gen.</i>		G. L. Welcker, <i>Lieut. &amp; Assist. Eng.</i>	
L. Thomas, <i>Maj. &amp; Assist. do.</i>		Benj. Fowler, <i>Chief Clerk</i> ,	1,200
<i>Quartermaster's Bureau.</i>		<i>Topographical Bureau.</i>	
T. S. Jesup, <i>Br. Maj. Gen. &amp; Q. M. Gen.</i>		John J. Abert, <i>Col. &amp; Chief Top. Eng.</i>	
A. R. Hetzel, <i>Capt. &amp; Assist. Q. M.</i>		W. H. Swift, <i>Assistant Top. Eng.</i>	
Wm. A. Gordon, <i>Prin. Clerk</i> ,	\$1,600	Geo. Thompson, <i>Chief Clerk</i> ,	1,400
<i>Subsistence Bureau.</i>		<i>Ordinance Bureau.</i>	
G. Gibson, <i>Brev. Br. Gen. &amp; Com.</i>		Geo. Talcott, <i>Lt. Col. in charge of Bur.</i>	
<i>General of Subsistence.</i>		W. Maynadier, <i>Capt. &amp; Assist.</i>	
John C. Casey, <i>Capt. &amp; Assist. Com.</i>		Geo. Bender, <i>Chief Clerk</i> ,	1,200
Richard Gott, <i>Chief Clerk</i> ,	\$1,600		

## NAVY DEPARTMENT.

John Y. Mason, *Secretary*.A. Thomas Smith, *Chief Clerk*, salary \$2,000.

	Salary.
Lewis Warrington, <i>Chief of the Bureau of Docks and Navy Yards</i> ,	\$3,500
William M. Crane, <i>do. do. Ordnance and Hydrography</i> ,	3,500
Charles Morris, <i>do. do. Construct. Repairs &amp; Equip.</i>	3,000
Wm. B. Shubrick, <i>do. do. Provisions and Clothing</i> ,	3,000
Thomas Harris, <i>do. do. Medicines &amp; Surg. Instrum.</i>	2,500
Alex. D. Bache, <i>Chief of the Coast Survey</i> ,	6,000

## POST OFFICE DEPARTMENT.

Charles A. Wickliffe, *Postmaster General*.

	Salary.
Selah R. Hobbie, <i>1st Assistant Postmaster Gen., Contract Office</i> ,	\$2,500
J. W. Tyson, <i>2d do. do. do. Appointment Office</i> ,	2,500
John S. Skinner, <i>3d do. do. do. Inspection Office</i> ,	2,500
John Marron, <i>Chief Clerk, Post Office Department</i> ,	2,000
M. St. C. Clarke, <i>Auditor of the Treasury for the Post Office</i> ,	3,000
Peter G. Washington, <i>Chief Clerk of the Auditor</i> ,	2,000

## COLLECTORS OF CUSTOMS IN THE PRINCIPAL PORTS.

[Corrected in the Treasury Department, July 15th, 1844.]

Ports.	Collectors.	Ports.	Collectors.
Eastport, Me.	Bion Bradbury.	Philadelphia, Pa.	Calvin Blythe.
Machias, Me.	Wm. B. Smith.	Presque Isle, Pa.	Chas. W. Kelso.
Castine, Me.	Chas. J. Abbott.	Wilmington, Del.	Arnold Naudain.
Belfast, Me.	George Thacher.	Baltimore, Md.	N. F. Williams.
Waldoboro', Me.	George Allen.	Annapolis, Md.	Richard Sands.
Wiscasset, Me.	Moses Shaw.	Vienna, Md.	B. H. Crockett.
Bath, Me.	Parker Sheldon.	Georgetown, D.C.	H. Addison.
Portland, Me.	John Anderson.	Alexandria, D. C.	George Brent.
Portsmouth, N.H.	Lory Odell.	Tappahann'k, Va.	John A. Parker.
Newburyport, Ms.	H. W. Kinsman.	Petersburgh, Va.	Hugh Nelson.
Gloucester, Ms.	Eli F. Stacy.	Richmond, Va.	Thomas Nelson.
Salem, Mass.	James Miller.	Norfolk, Va.	Conway Whittle.
Marblehead, Ms.	James Gregory.	Ocracoke, N. C.	Sylv'r Brown.
Boston, Mass.	Lemuel Williams.	Wilmington, N.C.	Murphy V. Jones.
Fall River, Mass.	Chas. J. Holmes.	Camden, N. C.	Geo. W. Charles.
Barnstable, Mass.	Eben'r Bacon.	Plymouth, N. C.	Joseph Ramsay.
N. Bedford, Mass.	Jos. T. Adams.	Washington, N.C.	Thos. H. Blount.
Edgartown, Ms.	Leavitt Thaxter.	Newbern, N. C.	T. S. Singleton.
Nantucket, Mass.	W. R. Easton.	Beaufort, N. C.	J. E. Gible.
Providence, R. I.	W. R. Watson.	Charleston, S. C.	Wm. J. Grayson.
Bristol, R. I.	John Howe.	Georgetown, S.C.	Thos. L. Shaw.
Newport, R. I.	William Ennis.	Savannah, Geo.	Edw. Hardin.
Alburgh, Vt.	A. W. Hyde.	St. Mary's, Geo.	Archibald Clark.
New London, Ct.	G. Carpenter.	Mobile, Ala.	Collier H. Minge.
New Haven, Ct.	James Donaghe.	N. Orleans, Lou.	Thos. Barrett.
Middletown, Ct.	Austin Baldwin.	Teche, Lou.	George Royster.
Fairfield, Ct.	Jos. Thompson.	Cuyahoga, Ohio,	Wm. Milford.
Plattsburgh, N.Y.	Wm. F. Haile.	Miami, Ohio,	J. H. Forsyth.
Ogdensb'gh, N.Y.	David C. Judson.	Sandusky, Ohio,	Elias H. Haines.
Sackett's Hr. N.Y.	J. O. Dickey.	Detroit, Mich.	Edward Brooks.
Genesee, N. Y.	L. B. Langworthy.	Michil'ck, Mich.	S. K. Harring.
Oswego, N. Y.	G. H. McWhorter.	Pensacola, Flor.	Robert Mitchell.
Niagara, N. Y.	Amos S. Tryon.	St. Johns, Flor.	James Dell.
Buffalo, N. Y.	J. H. Lathrop.	Apalachicola, Fl.	Hiram Nourse.
Sag Harbor, N. Y.	H. T. Dering.	St. Augustine, Fl.	A. W. Walker.
New York, N. Y.	C. P. Van Ness.	Port Leon, Flor.	Wm. H. Ware.
Perth Amboy, N.J.	Solo. Andrews.	Key West, Flor.	A. Gordon.
G. Egg Harb. N.J.	M. D. Canfield.		
L. Egg Harb. N.J.	Sam. S. Downs.		

## POSTMASTERS IN THE CHIEF CITIES AND TOWNS.

[Corrected in the Post Office Department, July 15th, 1844.]

<i>Cities.</i>	<i>Postmasters.</i>	<i>Cities.</i>	<i>Postmasters.</i>
Augusta, Me.	A. R. Nichols.	Norwich, Conn.	J. H. Townsend.
Bangor, Me.	C. K. Miller.	Albany, N. Y.	Jas. D. Wasson.
Bath, Me.	Thomas Eaton.	Auburn, N. Y.	W. C. Beardsley.
Brunswick, Me.	T. S. McLellan.	Batavia, N. Y.	F. Follett.
Calais, Me.	Wm. Goodwin.	Bingh'pton, N. Y.	Tracy Robinson.
Hallowell, Me.	Ichabod Nutter.	Brooklyn, N. Y.	George Hall.
Portland, Me.	S. P. Lyman.	Buffalo, N. Y.	C. C. Haddock.
Robbinstown, Me.	Josiah H. Vose.	Canandaigua, N. Y.	Jas. M. Wheeler.
Saco, Me.	Th. W. Shannon.	Catskill, N. Y.	W. W. Van Logan.
Concord, N. H.	Robert Davis.	Cooperst'n, N. Y.	Robert Davis.
Dover, N. H.	A. A. Tufts.	Elmyra, N. Y.	Levi J. Cooley.
Hanover, N. H.	Jona. Freeman.	Geneva, N. Y.	James Rees.
Keene, N. H.	Chas. L. Putnam.	Hudson, N. Y.	J. McKinstry.
Nashua, N. H.	David Philbrick.	Ithaca, N. Y.	J. M. McCormick.
Portsmouth, N. H.	Samuel Gookin.	Lockport, N. Y.	H. W. Scovel.
Brattleboro', Vt.	F. H. Fessenden.	Newburgh, N. Y.	James Belknap.
Burlington, Vt.	William Noble.	New York, N. Y.	John L. Graham.
Middlebury, Vt.	Charles Bowen.	Ogdensb'gh, N. Y.	P. B. Fairchild.
Montpelier, Vt.	Geo. W. Read.	Oswego, N. Y.	James Cochran.
Andover, Mass.	Samuel Phillips.	Owego, N. Y.	Daniel Ely.
Boston, Mass.	Nath'l. Greene.	Po'keepsie, N. Y.	J. Van Benthuyssen.
Charlestown, Ms.	Wm. Sawyer.	Rochester, N. Y.	S. G. Andrews.
Lowell, Mass.	Jacob Robbins.	Rome, N. Y.	J. Hathaway.
Lynn, Mass.	Benj. Mudge.	Saratoga, N. Y.	Thos. J. Marvin.
Nantucket, Mass.	Samuel H. Jenks.	Schenectady, N. Y.	Wm. C. Bouck.
N. Bedford, Mass.	Simeon Bailey.	Syracuse, N. Y.	Henry Raynor.
Newburyport, Ms.	Benj. W. Hale.	Troy, N. Y.	George R. Davis.
Northampton, Ms.	Amos H. Bullen.	Utica, N. Y.	A. G. Dauby.
Salem, Mass.	C. Foot.	Westpoint, N. Y.	C. Berard.
Springfield, Mass.	Galen Ames.	Whitehall, N. Y.	W. H. Kirkland.
Taunton, Mass.	Ch. R. Vickery.	Newark, N. J.	John J. Plume.
Worcester, Mass.	M. L. Fisher.	N. Brunsw'k, N. J.	John Simpson.
Newport, R. I.	Asher Robins.	Paterson, N. J.	Wm. D. Quin.
Pawtucket, R. I.	David Benedict.	Princeton, N. J.	A. J. Berry.
Providence, R. I.	Edw. J. Mallett.	Trenton, N. J.	Joseph Justice.
Bridgeport, Conn.	Isaac Sherman.	Carlisle, Penn.	Wm. M. Porter.
Hartford, Conn.	Joseph Pratt.	Chambersb'h, Pa.	D. D. Durborow.
Middletown, Ct.	Eli Wilcox.	Easton, Penn.	Abraham Coryell.
New Haven, Ct.	Henry Huggins.	Erie, Penn.	Andrew Scott.
New London, Ct.	J. H. Turner.	Harrisburgh, Pa.	James Peacock.

<i>Cities.</i>	<i>Postmasters.</i>	<i>Cities.</i>	<i>Postmasters.</i>
Holidaysb'h, Pa.	James Caffey.	Florence, Ala.	J. D. Coffee.
Lancaster, Penn.	Mary Dickson.	Greensboro', Ala.	John Street, Sen.
Philadelphia, Pa.	James Hoy, Jr.	Huntsville, Ala.	George Cox.
Pittsburgh, Pa.	Robert M. Riddle.	Mobile, Ala.	J. W. Townsend.
Pottsville, Penn.	John T. Werner.	Montgomery, Ala.	Neil Blue.
Reading, Penn.	Charles Troxell.	Tuscaloosa, Ala.	Wm. D. Marrest.
Wilkesbarre, Pa.	J. P. LeClerc.	Jackson, Miss.	Howell Hobbs.
Wilmington, Del.	Wm. R. Sella.	Natchez, Miss.	Woodson Wren.
Baltimore, Md.	T. Finley.	Vicksburgh, Miss.	N. D. Coleman.
Cumberland, Md.	William Lynn.	N. Orleans, Lou.	Alex. G. Penn.
Frederick, Md.	John Rigney.	Little Rock, Ark.	B. Williams.
Hagerstown, Md.	F. Humrichouse.	Columbia, Tenn.	Hillery Langtry.
Alexandria, D. C.	Daniel Bryan.	Knoxville, Tenn.	J. W. Campbell.
Georgetown, D. C.	H. W. Tilley.	Memphis, Tenn.	M. B. Winchester.
Washington, D. C.	William Jones.	Nashville, Tenn.	Rob. Armstrong.
Abingdon, Va.	J. K. Gibson.	Frankfort, Ky.	Wm. Hardin.
Charlottesv'e, Va.	T. Wayt.	Lexington, Ky.	Joseph Ficklin.
Fred'burg, Va.	R. T. Thom.	Louisville, Ky.	L. H. Mosby.
Lynchburg, Va.	Lilburn H. Trigg.	Maysville, Ky.	Jas. W. Coburn.
Norfolk, Va.	A. Galt.	Chillicothe, Ohio,	J. R. Anderson.
Petersburg, Va.	John Minge.	Cincinnati, Ohio,	W. H. H. Taylor.
Richmond, Va.	B. Peyton.	Cleveland, Ohio,	Benj. Andrews.
Wheeling, Va.	David Agnew.	Columbus, Ohio,	John G. Miller.
Winchester, Va.	John Wall.	Dayton, Ohio,	Thomas Blair.
Fayetteville, N. C.	John McRae.	Newark, Ohio,	Levi J. Houghcy.
Greensboro', N. C.	I. J. M. Lindsay.	Steubenville, O.	Wm. Collins.
Newbern, N. C.	W. G. Bryan.	Toledo, Ohio,	Andrew Palmer.
Raleigh, N. C.	T. G. Scott.	Zanesville, Ohio,	Israel Hoge.
Wilmington, N. C.	W. C. Bettencourt.	Ann Arbor, Mich.	George Danforth.
Camden, S. C.	J. N. Ganewell.	Detroit, Mich.	Thos. Rowland.
Charleston, S. C.	Alfred Huger.	Evansville, Ind.	Daniel Chute.
Columbia, S. C.	A. H. Gladden.	Indianapolis, Ind.	Saml. Henderson.
Georgetown, S. C.	Wm. McNulty.	Lafayette, Ind.	R. S. Ford.
Yorkville, S. C.	Samuel Melton.	Madison, Ind.	Andrew Collins.
Athens, Ga.	W. L. Mitchell.	New Albany, Ind.	Alex. S. Burnett.
Augusta, Ga.	E. B. Glascock.	Terre Haute, Ind.	Joseph O. Jones.
Columbus, Ga.	G. W. E. Bedell.	Vincennes, Ind.	Jas. W. Greenhow.
Darien, Ga.	H. W. Hudnall.	Alton, Ill.	B. F. Edwards.
Macon, Ga.	K. Tyner.	Chicago, Ill.	William Stuart.
Milledgeville, Ga.	E. Daggett.	Galena, Ill.	R. W. Carson.
Savannah, Ga.	G. Schley.	Jacksonville, Ill.	E. A. Mears.
Apalachicola, Fl.	Geo. F. Baltzell.	Shawneetown, Ill.	John Stickney.
Pensacola, Flor.	H. Kelly.	St. Louis, Mo.	S. B. Churchill.
Tallahassee, Flor.	Miles Nash.	Milwaukie, W. T.	Josiah A. Noonan.

## II. CONGRESS.

## 1. TABLE OF POPULATION AND APPORTIONMENT

*For the 28th Congress.*

STATES.	Total population, of all descriptions.	Total slaves, two-fifths to be deducted.	Population to be represented.	Fractions : those which are represented being marked R.	No. of Representatives in 28th Congress.	Number of Electors of President.
Maine, . . . . .	501,793	—	501,793	7,033	7	9
New Hampshire, . .	284,574	1	284,573	1,853	4	6
Massachusetts, . .	737,699	—	737,699	20,899	10	12
Rhode Island, . .	108,830	5	108,828	38,148 R.	2	4
Connecticut, . . .	309,978	17	309,971	27,251	4	6
Vermont, . . . . .	291,948	—	291,948	9,228	4	6
New York, . . . . .	2,428,921	4	2,428,919	25,799	34	36
New Jersey, . . . .	373,306	674	373,036	19,636	5	7
Pennsylvania, . . .	1,724,033	64	1,724,007	27,687	24	26
Delaware, . . . . .	78,085	2,605	77,043	6,363	1	3
Maryland, . . . . .	470,019	89,737	434,124	10,044	6	8
Virginia, . . . . .	1,239,797	448,987	1,060,202	2	15	17
North Carolina, . .	753,419	245,817	655,092	18,972	9	11
South Carolina, . .	594,398	327,038	463,582	39,502 R.	7	9
Georgia, . . . . .	691,392	280,944	579,014	13,574	8	10
Alabama, . . . . .	590,756	253,532	489,343	65,263 R.	7	9
Mississippi, . . . .	375,651	195,211	297,566	14,846	4	6
Louisiana, . . . . .	352,411	168,452	285,030	2,310	4	6
Tennessee, . . . . .	829,210	183,059	755,986	49,186 R.	11	13
Kentucky, . . . . .	779,828	182,258	706,924	124	10	12
Ohio, . . . . .	1,519,457	3	1,519,465	35,185	21	23
Indiana, . . . . .	685,866	3	685,864	49,744 R.	10	12
Illinois, . . . . .	476,183	331	476,050	51,970 R.	7	9
Missouri, . . . . .	383,702	58,240	360,406	7,006	5	7
Arkansas, . . . . .	97,574	19,935	89,600	18,920	1	3
Michigan, . . . . .	212,267	—	212,267	227	3	5
					223	275

The following table shows the total number of members by the different ratios since the adoption of the Constitution :

Year 1789,	Fixed by the Constitution,	65 members.
" 1793,	Ratio of 33,000,	105 "
" 1803,	" 33,000,	141 "
" 1813,	" 35,000,	181 "
" 1823,	" 40,000,	212 "
" 1833,	" 47,700,	242* "
" 1843,	" 70,680,	223 "

\* Including Michigan and Arkansas, admitted into the Union in 1836.

## 2. CONGRESS.

THE Congress of the United States consists of a Senate and House of Representatives, and must assemble at least once every year, on the 1st Monday of December, unless it is otherwise provided by law.

The Senate is composed of two members from each State; and of course, the regular number is now 52. They are chosen by the legislatures of the several States, for the term of six years, one third of them being elected biennially.

The Vice President of the United States is the President of the Senate, in which body he has only a casting vote, which is given in case of an equal division of the votes of the Senators. In his absence a President, *pro tempore*, is chosen by the Senate.

The House of Representatives is composed of members from the several States, elected by the people, for the term of two years. The Representatives are apportioned among the different States, according to population. The 28th Congress is chosen according to the act of Congress of 1842, the ratio being "one Representative for every 70,680 persons in each State, and of one additional Representative for each State having a fraction greater than one moiety of the said ratio, computed according to the rule prescribed by the Constitution of the United States." The law of 1842 also requires, that the Representatives of each State "shall be elected by districts composed of a contiguous territory equal in number to the number of Representatives to which said State may be entitled, no one district electing more than one Representative." The present number is 223 Representatives, and 3 Delegates.

Since the 4th of March, 1807, the compensation of each member of the Senate and House of Representatives has been \$8 a day, during the period of his attendance in Congress, without deduction in case of sickness; and \$8 for every twenty miles' travel, in the usual road, in going to and returning from the seat of government. The compensation of the President of the Senate, *pro tempore*, and of the Speaker of the House of Representatives, is \$16 a day.

## TWENTY-EIGHTH CONGRESS. THE SENATE.

WILLIE P. MANGUM, of North Carolina, *President pro tempore*.

[The figures denote the expiration of the terms of the Senators.]

Name.	Residence.		Name.	Residence.	
<i>Maine.</i>			<i>Vermont.</i>		
John Fairfield,	<i>Saco,</i>	1849	William Upham,	<i>Montpelier,</i>	1849
George Evans,	<i>Gardiner,</i>	1847	Samuel S. Phelps,	<i>Middlebury,</i>	1845
<i>New Hampshire.</i>			<i>Massachusetts.</i>		
Charles G. Atherton,	<i>Nashua,</i>	1849	Rufus Choate,	<i>Boston,</i>	1845
Levi Woodbury,	<i>Portsmouth,</i>	1847	Isaac C. Bates,	<i>Northampton,</i>	1847

Name.	Residence.	Name.	Residence.
<i>Rhode Island.</i>		<i>Alabama.</i>	
John B. Francis,	1845	Arthur P. Bagby, <i>Tuscaloosa,</i>	1849
J. F. Simmons, <i>Providence,</i>	1847	Dixon H. Lewis, <i>Lowndesboro',</i>	1847
<i>Connecticut.</i>		<i>Mississippi.</i>	
John M. Niles, <i>Hartford,</i>	1849	J. Henderson, <i>Pass Christian,</i>	1845
Jabez W. Huntington, <i>Norwich,</i>	1851	R. J. Walker, <i>Madisonville,</i>	1847
<i>New York.</i>		<i>Louisiana.</i>	
Silas Wright, Jr., <i>Canton,</i>	1849	Henry Johnson,	1849
N. P. Tallmadge, <i>Poughkeepsie,</i>	1845	Alex. Barrow, <i>Baton Rouge,</i>	1847
<i>New Jersey.</i>		<i>Arkansas.</i>	
William L. Dayton, <i>Trenton,</i>	1845	A. H. Sevier, <i>Lake Port,</i>	1849
Jacob W. Miller, <i>Morristown,</i>	1847	Wm. S. Fulton, <i>Little Rock,</i>	1847
<i>Pennsylvania.</i>		<i>Tennessee.</i>	
James Buchanan, <i>Lancaster,</i>	1849	Ephraim H. Foster, <i>Nashville,</i>	1845
Daniel Sturgeon, <i>Uniontown,</i>	1845	Spencer Jarnagin, <i>Athens,</i>	1847
<i>Delaware.</i>		<i>Kentucky.</i>	
R. H. Bayard, <i>Wilmington,</i>	1845	John J. Crittenden, <i>Frankfort,</i>	1849
Thomas Clayton, <i>Newcastle,</i>	1847	J. T. Morehead, <i>do.</i>	1847
<i>Maryland.</i>		<i>Ohio.</i>	
Wm. D. Merrick, <i>Allen's Fresh,</i>	1845	William Allen, <i>Chillicothe,</i>	1847
James A. Pearce, <i>Kent Co.</i>	1849	Benjamin Tappan, <i>Steubenville,</i>	1845
<i>Virginia.</i>		<i>Michigan.</i>	
Wm. C. Rives, <i>Bentivoglio,</i>	1845	Augustus S. Porter, <i>Detroit,</i>	1845
Wm. S. Archer, <i>Elk Hill,</i>	1847	William Woodbridge, <i>do.</i>	1847
<i>North Carolina.</i>		<i>Indiana.</i>	
Wm. H. Haywood, Jr., <i>Raleigh,</i>	1849	E. A. Hannegan, <i>Covington,</i>	1849
W. P. Mangum, <i>Red Mountain,</i>	1847	Albert S. White, <i>Lafayette,</i>	1845
<i>South Carolina.</i>		<i>Illinois.</i>	
George M'Duffie, <i>Edgefield C.H.,</i>	1849	Sidney Breese, <i>Clinton Co.</i>	1849
Daniel E. Huger, <i>Charlestown,</i>	1847	James Semple, <i>Alton,</i>	1847
<i>Georgia.</i>		<i>Missouri.</i>	
Walter T. Colquitt, <i>Columbus,</i>	1849	David R. Atchison, <i>Platte City,</i>	1849
John M. Berrien, <i>Savannah,</i>	1847	Thomas H. Benton, <i>St. Louis,</i>	1845

*Officers of the Senate.*

Asbury Dickens,  
Edward Dyer,  
Robert Beall,  
Septimus Tuston,  
Gales & Seaton,

*Secretary.*  
*Sergeant at Arms.*  
*Doorkeeper.*  
*Chaplain.*  
*Printers.*

## HOUSE OF REPRESENTATIVES OF THE 28TH CONGRESS,

*which will expire on the 3d of March, 1845.*

[The numbers attached to the names show the Districts in each State from which the members were chosen. When no numbers are given, they were chosen by general ticket.]

JOHN W. JONES, of Virginia, *Speaker.*

Name. Residence.

*Maine. — 7.*

7. Cary, Shepard,
  2. Dunlap, Rob. P., Brunswick.
  6. Hamlin, Han'l, Hamden.
  1. Herrick, Joshua, Kennebunk Pt.
  4. Morse, F. H., Bath.
  3. Severance, L., Augusta.
- One Vacancy.*

*New Hampshire. — 4.*

- Burke, Edmund, Newport.  
 Hale, John P., Dover.  
 Norris, Mos., Jr., Pittsfield.  
 Reding, John R., Haverhill.

*Vermont. — 4.*

2. Collamer, Jacob, Woodstock.
4. Dillingham, P. Jr., Waterbury.
1. Foote, Solomon, Rutland.
3. Marsh, Geo. P., Burlington.

*Massachusetts. — 10.*

3. Abbott, Amos, Andover.
8. Adams, J. Q., Quincy.
6. Baker, Osmyn, Amherst.
10. Grinnell, Jos., New Bedford.
5. Hudson, Cha's., Westminster.
2. King, Daniel P., South Danvers.
4. Parmenter, W., E. Cambridge.
7. Rockwell, Jul., Pittsfield.
9. Williams, Hen., Taunton.
1. Winthrop, R. C., Boston.

*Rhode Island. — 2.*

1. Cranston, H. Y., Newport.
2. Potter, E. R., S. Kingstown.

*Connecticut. — 4.*

3. Catlin, G. H., Windham.
1. Seymour, T. H., Hartford.

Name. Residence.

4. Simons, Sam'l, Bridgeport.
2. Stewart, John, Midd. Haddam.

*New York. — 34.*

7. Anderson, J. H., White Plains.
  13. Barnard, D. D., Albany.
  17. Benton, C. S., Mohawk.
  29. Carroll, C. H., Groveland Cen.
  21. Cary, Jerem. E., Cherry Valley.
  9. Clinton, Jas. G., Newburgh.
  26. Dana, Amasa, Ithaca.
  8. Davis, Rich. D., Poughkeepsie.
  16. Ellis, Chessel'n, Waterford.
  6. Fish, Hamilton, New York.
  27. Green, Byram, Sodus.
  30. Hubbell, W. S., Bath.
  19. Hungerford, O., Watertown.
  34. Hunt, Washing., Lockport.
  18. King, Preston, Ogdensburgh.
  5. Leonard, M. G., New York.
  4. Maclay, Wm. B., New York.
  32. Moseley, W. A., Buffalo.
  2. Murphy, H. C., Brooklyn.
  28. Patterson, T. J., Rochester.
  3. Phœnix, J. P., New York.
  11. Pratt, Zadoc, Prattsville.
  22. Purdy, S. M., Norwich.
  25. Rathbun, Geo., Auburn.
  23. Robinson, O., Mexico.
  14. Rogers, Ch's, Sandy Hill.
  10. Russell, Jerem., Saugerties.
  12. Seymour, D. L., Troy.
  33. Smith, Albert, Batavia.
  15. Stetson, Lem., Keeseville.
  1. Strong, S. B., Setauket.
  31. Tyler, Asher, Ellicottsville.
  24. Wheaton, Hor., Pompey.
- One Vacancy.*

Name. Residence.

*New Jersey.* — 5.

1. Elmer, L. Q. C., Bridgeton.
3. Farlee, Isaac G., Flemington.
4. Kirkpatrick, L., N. Brunswick.
2. Sykes, George, Mount Holly.
5. Wright, Wm., Newark.

*Pennsylvania.* — 24.

11. Bidlack, B. A., Wilkesbarre.
16. Black, James, Newport.
10. Brodhead, R., Jr. Easton.
8. Brown, Jere., Goshen.
24. Buffington, Jos., Kittanning.
21. Darragh, Corn., Pittsburgh.
20. Dickey, John, Beaver.
19. Foster, H. D., Greensburg.
22. Hays, Samuel, Franklin.

4. Ingersoll, C. J., Philadelphia.
2. Ingersoll, J. R., Philadelphia.
17. Irvin, James, Milesburg.
6. Jenks, M. H., Newtown.
7. McIlvaine, A. R., Brandywine.
1. Morris, Edw. J., Philadelphia.
15. Nes, Henry, York.

13. Pollock, —,
14. Ramsey, Alex'r, Harrisburg.
23. Reed, C. M., Erie.

9. Ritter, John, Reading.

18. Stewart, And'w, Uniontown.
3. Smith, John T., Philadelphia.
5. Yost, Jacob S., Pottstown.

*One Vacancy.*

*Delaware.* — 1.

- Rodney, G. B., Newcastle.

*Maryland.* — 6.

2. Brengle, F., Frederick Co.
1. Causin, J. M. S., St. Mary's Co.
4. Kennedy, J. P., Baltimore.
5. Preston, J. A., Harford Co.
6. Spence, Th. A.,
3. Wethered, J., Baltimore Co.

*Virginia.* — 15.

1. Atkinson, A., Smithfield.

9\*

Name. Residence.

7. Bayley, T. H., Drummond't'n,  
[Accomac Co.]

12. Chapman, A. A., Union.
9. Chilton, Sam'l, Warrenton.
3. Coles, Walter, Robert'n's Store.
2. Dromgoole, G. C., Summit.
5. Goggin, W. L., Otterbridge.
13. Hopkins, G. W. Abingdon.
4. Hubbard, E. W., Curdsville.
6. Jones, John W., Petersburg.
10. Lucas, Wm. F., Charlestown.
8. Newton, W., Hague.
15. Steenrod, L. J., Wheeling.
14. Summers, G. W., Kenhawa.
11. Taylor, Wm., Lexington.

*North Carolina.* — 9.

8. Arrington, A. H., Hilliardston.
2. Barringer, D. M., Concord.
1. Clingman, T. L., Asheville.
7. Daniel, J. R. J., Halifax.
4. Deberry, Edm., Lawrenceville.
6. McKay, J. J., Elizabethtown.
9. Rayner, Kenn., Winton.
3. Reid, David S., Reidsville.
5. Saunders, R. M., Raleigh.

*South Carolina.* — 7.

1. Black, Jas. A., Cherok. Works.
5. Burt, Artemas, Abbeville.
4. Campbell, John, Parnassus.
6. Holmes, I. E., Charleston.
7. Rhett, R. B., Blue House.
2. Simpson, R. F., Pendletonville.
3. Woodward, J. A., Winnsboro.

*Georgia.* — 8.

- Black, Edw. J., Jacksonboro.
- Chappell, A. H., Macon.
- Clinch, D. L.,
- Cobb, Howell, Athens.
- Haralson, H. A., La Grange.
- Lumpkin, J. H. Rome.
- Stephens, A. H., Crawfordsville.
- Stiles, Wm. H., Cassville.

Name. Residence.

*Alabama.* — 7.

2. Belser, Jas. E., Montgomery.
6. Chapman, R. H., Somerville.
1. Dellet, James, Claiborne.
5. Houston, G. S., Athens.
7. McConnell, F. G., Talladega.
4. Payne, W. W., Gainesville.

*One Vacancy.*

*Mississippi.* — 4.

- Hammett, W. H.,  
 Roberts, R. W.,  
 Thompson, J., Oxford.  
 Tucker, Tilghman M.,

*Louisiana.* — 4.

3. Dawson, J. B., St. Francisville.
2. Labranche, A., New Orleans.
1. Slidell, John, New Orleans.
4. Morse, Isaac E.,

*Arkansas.* — 1.

- Cross, Edward, Washington.

*Tennessee.* — 11.

10. Ashe, John B., Brownsville.
3. Blackwell, J. W., Athens.
6. Brown, A. V., Pulaski.
11. Brown, Milton, Jackson.
4. Cullom, Alvan, Livingston.
7. Dickinson, D. W., Murfreesboro.
1. Johnson, A., Greenville.
9. Johnson, Cave, Clarksville.
5. Jones, G. W., Fayetteville.
8. Peyton, J. H., Gallatin.
2. Senter, Wm. T., Panther Sp'gs.

*Kentucky.* — 10.

1. Boyd, Linn, Belleview.
4. Caldwell, G. A., Columbia.
8. Davis, Garrett, Paris.
9. French, Rich'd, Mt. Sterling.
2. Green, Willis, Green's.
3. Grider, Henry, Bowling Gr'n.
5. Stone, Jas. W., Taylorsville.

Name. Residence.

7. Thomasson, W. P., Louisville.
10. Tibbatts, J. W., Newport.
6. White, John, Richmond.

*Ohio.* — 21.

11. Brinckerhoff, J., Mansfield.
18. Dean, Ezra, Wooster.
1. Duncan, Alex., Cincinnati.
9. Florence, Elias, Circleville.
20. Giddings, J. R., Jefferson.
12. Harper, Alex'r, Zanesville.
13. Johnson, P. B., McConnellsv'e.
16. Matthews, Jas., Coshocton.
17. McCauslen, W. C., Steubenville.
7. McDowell, J. J., Hillsborough.
15. Morris, Joseph, Woodsfield.
5. Potter, E. D., Toledo.
3. Schenck, R. C., Dayton.
6. St. John, Henry, Tiffin.
19. Tilden, D. R., Ravenna.
4. Vance, Joseph, Urbana.
8. Van Meter, J. J., Piketon.
14. Vinton, S. F., Gallipolis.
2. Weller, J. B., Hamilton.

*Two Vacancies.*

*Michigan.* — 3.

2. Hunt, Jas. B., Pontiac.
3. Lyon, Lucius, Kalamazoo.
1. McClelland, R., Monroe.

*Indiana.* — 10.

5. Brown, Wm. J., Indianapolis.
6. Davis, John W., Carlisle.
2. Henley, T. J., N. Washington.
10. Kennedy, A., Muncietown.
1. Owen, Rob. D., New Harmony.
8. Pettit, John, La Fayette.
9. Sample, S. C., South Bend.
4. Smith, C. B., Connorsville.
3. Smith, Thos., Versailles.
7. Wright, J. A., Rockville.

*Illinois.* — 7.

5. Douglass, S. A., Quincy.

Name.	Residence.
3. Ficklin, O. B.,	Charleston.
7. Hardin, John J.,	Jacksonville.
6. Hoge, Joseph B.,	Galena.
2. McClernand, J. A.,	Shawneet'n.
1. Smith, Robert,	Alton.
4. Wentworth, J.,	Chicago.

*Missouri. — 5.*

Bower, G. B.,	Paris.
Bowlin, Jas. B.,	St. Louis.
Hughes, Jas. M.,	Liberty.
Jameson, John,	Fulton.

Name.	Residence.
Relfe, Jas. H.,	Caledonia.

## TERRITORIES.

*Florida. — 1 Delegate.*

Levy, David,	St. Augustine.
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*Wisconsin. — 1 Delegate.*

Dodge, Henry,	Dodgeville.
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*Iowa. — 1 Delegate.*

Dodge, Aug. C.,	Burlington.
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*Officers of the House of Representatives.*

	Salary.
Caleb J. McNulty,	Clerk, \$3,000.
Newton Lane,	Sergeant-at-Arms, 1,500.
Jesse E. Dow,	Doorkeeper, 1,500.
Blair & Rives,	Printers.

## ALPHABETICAL LIST OF THE REPRESENTATIVES.

Name.	State.	Name.	State.	Name.	State.
Abbott, Amos,	Ms.	Brengle, Francis,	Md.	Chilton, Samuel,	Va.
Adams, John Q.,	Ms.	Brinckerhoff, Jacob,	O.	Clinch, Duncan L.,	Ga.
Anderson, Jos. H.,	N. Y.	Brodhead, Rich. Jr.,	Pa.	Clingman, Th. L.,	N. C.
Arrington, A. H.	N. H.	Brown, Aaron V.,	Ten.	Clinton, Jas. G.,	N. Y.
Ashe, John B.	Ten.	Brown, Jeremiah,	Pa.	Cobb, Howell,	Ga.
Atkinson, Arch.	Va.	Brown, Milton,	Ten.	Coles, Walter,	Va.
Baker, Osmyn,	Ms.	Brown, Wm. J.,	Ind.	Collamer, Jacob,	Vt.
Barnard, Daniel D.,	N. Y.	Buffington, Joseph,	Pa.	Cranston, Henry Y.,	R. I.
Barringer, Dan. M.,	N. C.	Burke, Edmund,	N. H.	Cross, Edward,	Ark.
Bayley, Thos. H.,	Va.	Burt, Artemas,	S. C.	Cullom, Alvan,	Ten.
Belser, James E.,	Ala.	Caldwell, G. A.,	Ky.	Dana, Amasa,	N. Y.
Benton, Chas. S.,	N. Y.	Campbell, John,	S. C.	Daniel, J. R. J.	N. C.
Bidlack, Benj. A.,	Pa.	Carroll, Chas. H.,	N. Y.	Darragh, Cornelius,	Pa.
Black, Edw. J.	Ga.	Cary, Jere. E.,	N. Y.	Davis, Garrett,	Ky.
Black, James,	Pa.	Cary, Shepard,	Me.	Davis, John W.	Ind.
Black, Jas. A.,	S. C.	Catlin, Geo. H.,	Ct.	Davis, Richard D.,	N. Y.
Blackwell, J. W.,	Ten.	Causin, J. M. S.,	Md.	Dawson, John B.	La.
Bower, Gusta. B.,	Mo.	Chapman, Aug. A.,	Va.	Dean, Ezra,	O.
Bowlin, Jas. B.,	Mo.	Chapman, Reuben,	Ala.	Deberry, Edm.,	N. C.
Boyd, Linn,	Ky.	Chappell, Abso. H.,	Ga.	Dellet, James,	Ala.,

Name.	State.	Name.	State.	Name.	State.
Dickey, John,	Pa.	Kennedy, Andrew,	Ind.	Robinson, Orville,	N. Y.
Dickenson, D. W.,	Ten.	Kennedy, John P.,	Md.	Rockwell, Julius,	Ms.
Dillingham, Paul, Jr.,	Vt.	King, Daniel P.,	Ms.	Rodney, Geo. B.	Del.
Dodge, A. C., <i>Del.</i>	Wis.	King, Preston,	N. Y.	Rogers, Charles,	N. Y.
Dodge, Henry, <i>Del.</i>	Ia.	Kirkpatrick, L.,	N. J.	Russell, Jeremiah,	N. Y.
Douglass, Steph. A.,	Ill.	Labranche, Alcee,	La.	Sample, Saml. C.,	Ind.
Dromgoole, Geo. C.,	Va.	Leonard, Moses G.,	N. Y.	Saunders, R. M.,	N. C.
Duncan, Alex.,	O.	Levy, David, <i>Del.</i>	Flor.	Schenck, Rob. C.,	O.
Dunlap, Robert P.,	Me.	Lucas, Wm. F.,	Va.	Senter, W. T.,	Ten.
Ellis, Cheselden,	N. Y.	Lumpkin, J. H.,	Ga.	Severance, Luther,	Me.
Elmer, L. Q. C.,	N. J.	Lyon, Lucius,	Mich.	Seymour, D. L.	N. Y.
Farlee, Isaac G.,	N. J.	Macclay, Wm. B.,	N. Y.	Seymour, Th. H.,	Ct.
Ficklin, Orlando B.	Ill.	Marsh, Geo. P.	Vt.	Simons, Samuel,	Ct.
Fish, Hamilton,	N. Y.	Matthews, James,	O.	Simpson, Rich. F.,	S. C.
Florence, Elias,	O.	McCauslen, W. C.,	O.	Slidell, John,	La.
Foote, Solomon,	Vt.	McClelland, Rob.,	Mich.	Smith, Albert,	N. Y.
Foster, Henry D.,	Pa.	McClelland, J. A.,	Ill.	Smith, Caleb B.,	Ind.
French, Richard,	Ky.	McConnell, F. G.,	Ala.	Smith, John T.,	Pa.
Giddings, Joshua R.,	O.	McDowell, Jos. J.	O.	Smith, Robert,	Ill.
Goggin, Wm. L.	Va.	McIlvaine, A. R.,	Pa.	Smith, Thomas,	Ind.
Green, Byram,	N. Y.	McKay, J. J.,	N. C.	Spence, Thos. A.,	Md.
Green, Willis,	Ky.	Morris, Edw. J.,	Pa.	Steenrod, Lewis J.,	Va.
Grider, Henry,	Ky.	Morris, Joseph,	O.	Stephens, Alex. H.,	Ga.
Grinnell, Joseph,	Ms.	Morse, Freeman H.,	Me.	Stetson, Lemuel,	N. Y.
Hale, John P.,	N. H.	Morse, Isaac E.,	La.	Stewart, Andrew,	Pa.
Hamlin, Hannibal,	Me.	Moseley, Wm. A.,	N. Y.	Stewart, John,	Ct.
Hammett, Wm. H.,	Mis.	Murphy, H. C.,	N. Y.	Stiles, Wm. H.,	Ga.
Haralson, Hugh A.,	Ga.	Nes, Henry,	Pa.	St. John, Henry,	O.
Hardin, John J.,	Ill.	Newton, W.,	Va.	Stone, James,	Ky.
Harper, Alex.,	O.	Norris, Moses, Jr.,	N. H.	Strong, Selah B.,	N. Y.
Hays, Samuel,	Pa.	Owen, Rob. D.,	Ind.	Summers, Geo. W.,	Va.
Henley, Thos. J.,	Ind.	Parmenter, Wm.	Ms.	Sykes, Geo.,	N. J.
Herrick, Joshua,	Me.	Patterson, T. J.,	N. Y.	Taylor, Wm.,	Va.
Hoge, Joseph B.,	Ill.	Payne, Wm. W.,	Ala.	Thomasson, W. P.,	Ky.
Holmes, Isaac E.,	S. C.	Pettit, John,	Ind.	Thompson, Jacob,	Mis.
Hopkins, Geo. W.,	Va.	Peyton, Jas. H.,	Ten.	Tibbatts, John W.,	Ky.
Houston, Geo. S.,	Ala.	Phoenix, J. P.,	N. Y.	Tilden, Daniel R.,	O.
Hubard, Edm. W.,	Va.	Pollock,	Pa.	Tucker, Tilgh. M.	Mis.
Hubbell, Wm. S.,	N. Y.	Potter, Elisha, R.,	R. I.	Tyler, Asher,	N. Y.
Hudson, Charles,	Ms.	Potter, Emery D.,	O.	Vance, Joseph,	O.
Hughes, Jas. M.,	Mo.	Pratt, Zadock,	N. Y.	Vanmeter, John J.,	O.
Hungerford, Orv.,	N. Y.	Preston, Jacob A.,	Md.	Vinton, Samuel F.,	O.
Hunt, Jas. B.,	Mich.	Purdy, Smith M.,	N. Y.	Weller, John B.,	O.
Hunt, Washington,	N. Y.	Ramsey, Alex.,	Pa.	Wentworth, John,	Ill.
Ingersoll, Chas. J.,	Pa.	Rathbun, George,	N. Y.	Wethered, John,	Md.
Ingersoll, Jos. R.,	Pa.	Rayner, Kenneth,	N. C.	Wheaton, Horace,	N. Y.
Irvin, James,	Pa.	Reding, John R.,	N. H.	White, John,	Ky.
Jameson, John,	Mo.	Reed, Chas. M.,	Pa.	Williams, Henry,	Ms.
Jenks, Michael H.,	Pa.	Reid, David S.,	N. C.	Winthrop, Rob. C.,	Ms.
Johnson, Andrew,	Ten.	Relfe, Jas. H.,	Mo.	Woodward, Jos. A.,	S. C.
Johnson, Cave,	Ten.	Rhett, R. B.,	S. C.	Wright, Jos. A.,	Ind.
Johnson, Perley, B.,	O.	Ritter, John,	Pa.	Wright, William,	N. J.
Jones, Geo. W.	Ten.	Roberts, Rob. W.,	Mis.	Yost, Jacob S.,	Pa.
Jones, John W.,	Va.				

## III. THE JUDICIARY.

## PLACES AND TIMES OF HOLDING THE CIRCUIT COURTS.

MAINE.	<i>Portland</i> —1st May and 1st October.
N. HAMPSHIRE.	<i>Portsmouth</i> —8th May ; — <i>Exeter</i> —8th October.
VERMONT.	<i>Windsor</i> —21st May ; — <i>Rutland</i> —3d October.
MASSACHUSETTS.	<i>Boston</i> —15th May and 15th October.
RHODE ISLAND.	<i>Newport</i> —15th June ; — <i>Providence</i> —15th November.
CONNECTICUT.	{ <i>New Haven</i> —4th Tuesday in April ; — <i>Hartford</i> —3d Tuesday in September.
N. YORK, S. Dist.	{ <i>New York</i> —last Monday in Feb., 1st Monday in April, last Monday in July and November.
N. YORK, N. Dist.	{ <i>Albany</i> —3d Tuesday in October ; — <i>Canandaigua</i> —Tuesday next after third Monday in June.
NEW JERSEY.	<i>Trenton</i> —1st April and 1st October.
PENN., E. Dist.	<i>Philadelphia</i> —11th April and 11th October.
PENN., W. DIST.	{ <i>Pittsburg</i> —3d Monday in May and Nov. ; — <i>Williamsport</i> —3d Monday in June and September.
DELAWARE.	{ <i>Newcastle</i> —Tuesday following 4th Monday in May ; — <i>Dover</i> —Tuesday following 3d Monday in Oct.
MARYLAND.	<i>Baltimore</i> —1st Monday in November.
VIRGINIA, E. Dist.	<i>Richmond</i> —1st Mon. in May, and 4th Mon. in Nov.
VIRGINIA, W. Dist.	<i>Lewisburg</i> —1st Monday in August.
N. CAROLINA.	<i>Raleigh</i> —4th Monday in May, and 2d Mon. in Dec.
S. CAROLINA.	{ <i>Charleston</i> —2d Tuesday in April ; — <i>Columbia</i> —4th Monday in November.
GEORGIA.	{ <i>Savannah</i> —Thursday after the 1st Monday in May ; — <i>Milledgeville</i> —Thursday after the 1st Monday in November.
ALABAMA, S. Dist.	<i>Mobile</i> —3d Monday in April, and 4th Mon. in Dec.
ALABAMA, N. Dist.	<i>Huntsville</i> —1st Monday in June.
MISSISSIPPI.	<i>Jackson</i> —1st Monday in May and November.
LOUISIANA, E. Dist.	<i>New Orleans</i> —1st Mon. in April, and 3d Mon. in Dec.
TENNESSEE.	{ <i>Nashville</i> —1st Monday in March and September ; — <i>Knoxville</i> —3d Monday in April and October ; — <i>Jackson</i> —2d Monday in October and April.
KENTUCKY.	<i>Frankfort</i> —1st Mon. in May, and 3d Mon. in Nov.
OHIO.	<i>Columbus</i> —3d Monday in May and December.
MICHIGAN.	<i>Detroit</i> —3d Monday in June, and 2d Monday in Oct.
INDIANA.	<i>Indianapolis</i> —1st Monday in December.
ILLINOIS.	<i>Vandalia</i> —last Monday in November.
MISSOURI.	<i>St. Louis</i> —1st Monday in April.
ARKANSAS.	<i>Little Rock</i> —2d Monday in April.
DIST. COLUMBIA.	{ <i>Washington</i> —4th Monday in March and November ; — <i>Alexandria</i> —1st Monday in May and October.

## SUPREME COURT.

	Residence.		Appointed.	Salary.
Roger B. Taney,	Baltimore, Md.	<i>Chief Justice,</i>	1836,	\$5,000
Joseph Story,	Cambridge, Mass.	<i>Associate Justice,</i>	1811,	4,500
<i>Vacancy.</i>				
John McLean,	Cincinnati, Ohio,	<i>do.</i>	1829,	4,500
<i>Vacancy.</i>				
James M. Wayne,	Savannah, Ga.	<i>do.</i>	1835,	4,500
John McKinley,	Florence, Ala.	<i>do.</i>	1837,	4,500
John Catron,	Nashville, Tenn.	<i>do.</i>	1837,	4,500
Peter V. Daniel,	Richmond, Va.	<i>do.</i>	1841,	4,500
John Nelson,	Baltimore, Md.	<i>Attorney General,</i>	1843,	4,000
Benj. C. Howard,	Baltimore, Md.	<i>Reporter,</i>	1843,	1,000
William T. Carroll,	Washington,	<i>Clerk,</i>		1,000
Alexander Hunter,	Washington,	<i>Marshal,</i>		Fees, &c.

The Supreme Court is held in the City of Washington, and has one session annually, commencing on the 1st Monday of December.

## \* DISTRICT COURTS:—JUDGES, ATTORNEYS,

	Districts.	Judges.	Residence.	Salary.	Attorneys.	Pay.
1	Maine,	Ashur Ware,	Portland,	\$1,800	Gorham Parks,	\$200 & f.
2	N. Hampshire,	Matthew Harvey,	Hopkinton,	1,000	Joel Eastman,	200 do.
3	Vermont,	Samuel Prentiss,	Montpelier,	1,200	Charles Davis,	200 do.
4	Massachusetts,	Peleg Sprague,	Boston,	2,500	Franklin Dexter,	F's, &c.
5	Rhode Island,	John Pitman,	Providence,	1,500	R. W. Greene,	200 & f.
6	Connecticut,	A. T. Judson,	Canterbury,	1,500	Charles Chapman,	200 do.
7	N. Jersey,	A. Conkling,	Auburn,	2,000	J. A. Spencer,	200 do.
8	N. Y. { N. Dist.	Samuel R. Betts,	New York,	3,500	Ogden Hoffman,	F's, &c.
9	{ S. Dist.	Ph. Dickerson,	Paterson,	1,500	James S. Greene,	200 & f.
10	New Jersey,	Archib'd Randall,	Philadelphia,	2,500	H. M. Watts,	F's, &c.
11	Pa. { E. Dist.	Thomas Irwin,	Pittsburg,	1,500	W. O'H. Robinson,	200 & f.
12	{ W. Dist.	Willard Hall,	Wilmington,	1,500	William H. Rogers,	200 do.
13	Delaware,	Upton S. Heath,	Baltimore,	2,000	Z. Collins Lee,	F's, &c.
14	Maryland,	J. D. Hallyburton,		1,500	R. C. Nicholas,	200 & f.
15	Va. { E. Dist.	I. S. Pennybacker,	Harrisonburg,	1,600	Moses C. Goode,	200 do.
16	{ W. Dist.	Henry Potter,	Raleigh,	2,000	Duncan R. McRae,	200 do.
17	North Carolina,	R. B. Gilchrist,	Charleston,	2,500	Edward McCrady,	200 do.
18	South Carolina,	John C. Nicoll,	Savannah,	2,500	Henry R. Jackson,	200 do.
19	Georgia,	Wm. Crawford,	Mobile,	2,500	G. J. S. Walker,	200 do.
20	Ala. { S. Dist.				J. A. S. Acklin,	200 do.
21	{ N. Dist.	S. J. Gholson,	Athens,	2,000	Oscar F. Bledsoe,	200 do.
22	Miss. { S. Dist.				R. M. Gaines,	200 do.
23	{ E. Dist.	T. H. McCaleb,	New Orleans,	3,000	Baillie Peyton,	600 do.
24	La. { W. Dist.				Caleb L. Swayze,	200 do.
25	{ W. Dist.				H. W. McCorry,	200 do.
26	Tenn. { M. Dist.	M. B. Brown,	Nashville,	1,500	John M. Lea,	200 do.
27	{ E. Dist.				Thomas C. Lyon,	200 do.
28	Kentucky,	Th. B. Monroe,	Frankfort,	1,500	P. S. Loughborough,	200 do.
29	Ohio,	H. H. Leavitt,	Steubenville,	1,000	Charles Anthony,	200 do.
30	Indiana,	E. M. Huntington,	Terre Haute,	1,000	Courtland Cushing,	200 do.
31	Illinois,	Nathaniel Pope,	Kaskaskia,	1,000	Justin Butterfield,	200 do.
32	Missouri,	Robert W. Wells,	Jefferson City,	1,200	Wm. M. McPherson,	200 do.
33	Michigan,	Ross Wilkins,	Detroit,	1,500	George C. Bates,	200 do.
34	Arkansas,	Benj. Johnson,	Little Rock,	2,000	S. H. Hempstead,	200 do.
35	D. Columbia,	William Cranch,	Washington,	2,700	Philip R. Fendall,	F's, &c.

\* Corrected at the Department of State, July 20, 1844.

## CIRCUIT COURTS.

The United States are divided into the following nine judicial circuits, in each of which a Circuit Court is held twice every year, for each State within the circuit, by a Justice of the Supreme Court, assigned to the circuit, and by the District Judge of the State or District in which the Court sits.

	Presiding Judge.
1st Circuit, Maine, New Hampshire, Mass. and R. I.,	Mr. Justice Story.
2d do. Vermont, Connecticut, and New York.	
3d do. New Jersey and Pennsylvania.	
4th do. Delaware, Maryland, and Virginia,	Mr. Chief Just. Taney.
5th do. Alabama and Louisiana,	Mr. Justice Daniels.
6th do. N. Carolina, S. Carolina, and Georgia,	Mr. Justice Wayne.
7th do. Ohio, Indiana, Illinois, and Michigan,	Mr. Justice McLean.
8th do. Kentucky, Tennessee, and Missouri,	Mr. Justice Catron.
9th do. Mississippi and Arkansas,	Mr. Justice McKinley.

There is a local Circuit Court held by three Judges in the District of Columbia, specially appointed for that purpose. The Chief Justice of that Court sits also as District Judge of that District.

## MARSHALS, AND CLERKS.

<i>Marshals.</i>	<i>Residence.</i>	<i>Pay.</i>	<i>Clerks.</i>	<i>Residence.</i>	<i>Pay.</i>
1. John D. Kinsman,	Portland,	\$200 & f's.	John Mussey,	Portland,	Fees.
2. I. W. Kelley,	Salisbury,	200 do.	C. W. Cutter,	Portsmouth,	do.
3. William Barron,	Bradford,	200 do.	E. H. Prentiss,	Montpelier,	do.
4. Solomon Lincoln,	Boston,	Fees, &c.	Francis Bassett,	Boston,	do.
5. S. Hartshorn,	Providence,	200 & f.	John T. Pitman,	Providence,	do.
6. Benning Mann,	Hartford,	200 do.	C. A. Ingersoll,	New Haven,	do.
7. Clark Robinson,	Buffalo,	200 do.	R. B. Miller,	Utica,	do.
8. Silas M. Stilwell,	New York,	Fees, &c.	Fred. J. Betts,	New York,	do.
9. J. A. Simpson,	Trenton,	200 & f.	Rob. D. Spencer,	Mt. Holly,	do.
10. George M. Keim,	Philadelphia,	Fees, &c.	F. Hopkinson,	Philadelphia,	do.
11. Henry C. Bosler,	Meadville,	200 & f.	E. J. Roberts,	Pittsburg,	do.
12. Nathaniel Wolfe,	Newcastle,	200 do.	W. A. Mendenhall,	Wilmington,	do.
13. Moreau Forrest,	Baltimore,	Fees, &c.	Thomas Spicer,	Baltimore,	do.
14. E. Christian,	Richmond,	200 & f.	Henry Gibson,	Richmond,	do.
15. James Points,	Staunton,	200 do.	— Moore,	Clarksburg,	do.
16. Wesley Jones,	Raleigh,	400 do.	W. H. Haywood,	Raleigh,	do.
17. Thos. D. Condy,	Charleston,	Fees, &c.	James Jarvey,	Charleston,	do.
18. Hend. Willingham,	Savannah,	do.	George Glenn,	Savannah,	do.
19. W. Armistead,	Mobile,	200 & f.	D. Files,	Mobile,	do.
20. Benj. Patteson,	Huntsville,	200 do.	C. R. Clifton,	Huntsville,	do.
21. A. K. McClung,	Pontotock,	200 do.	G. M. Ragsdale,	do.	do.
22. Anderson Miller,	Vicksburg,	200 do.	William Burns,	Jackson,	do.
23. A. S. Robertson,	N. Orleans,	200 do.			do.
24. W. H. Bassett,	Washington,	200 do.	N. R. Jennings,	N. Orleans,	do.
25. R. J. Chester,	Jackson,	200 do.	Caleb Green,	do.	do.
26. B. H. Sheppard,	Nashville,	200 do.	N. A. McNairy,	Nashville,	do.
27. R. M. Woods,	Greenville,	200 do.	W. C. Mynatt,	Knoxville,	do.
28. W. B. Blackburn, jr.	Versailles,	200 do.	J. H. Hanna,	Frankfort,	do.
29. John McElvain,	Columbus,	200 do.	William Miner,	Columbus,	do.
30. Robert Hanna,	Indianapolis,	200 do.	Henry Hurst,	Corydon,	do.
31. Thomas M. Hope,	Springfield,	200 do.	J. F. Oroings,	Springfield,	do.
32. Wm. C. Anderson,	Fayette,	200 do.	Joseph Gamble,	St. Louis,	do.
33. L. S. Humphrey,	Munroe,	200 do.	John Winder,	Detroit,	do.
34. Henry M. Rector,	Little Rock,	200 do.	William Field,	Little Rock,	do.
35. Alexander Hunter,	Washington,	Fees, &c.	William Brent,	Washington,	do.

## PLACES AND TIMES OF HOLDING THE DISTRICT COURTS.

MAINE.	{	<i>Wiscasset</i> —1st Tuesday in September;— <i>Portland</i> —1st Tuesday in February and December;— <i>Bangor</i> —4th Tuesday in June.
N. HAMPSHIRE.	{	<i>Portsmouth</i> —3d Tuesday in March and September;— <i>Exeter</i> —3d Tuesday in June and December.
VERMONT.		<i>Rutland</i> —6th of Oct.;— <i>Windsor</i> —24th of May.
MASSACHUSETTS.	{	<i>Boston</i> —3d Tuesday in March, 4th Tuesday in June, 2d Tuesday in Sept., and 1st Tuesday in Dec.
RHODE ISLAND.	{	<i>Newport</i> —2d Tuesday in May, and 3d in October;— <i>Providence</i> —1st Tuesday in August and February.
CONNECTICUT.	{	<i>New Haven</i> —4th Tuesday in February and August;— <i>Hartford</i> —4th Tuesday in May and November.
NEW YORK, S. District.	{	<i>New York</i> —1st Tuesday of each month.
NEW YORK, N. District.	{	<i>Albany</i> —3d Tuesday in January;— <i>Utica</i> —2d Tuesday in July;— <i>Rochester</i> —3d Tuesday in May;— <i>Buffalo</i> —2d Tuesday in October.—One term annually in the county of St. Lawrence, Clinton, or Franklin, at such time and place as the judge may direct.
NEW JERSEY.	{	<i>Trenton</i> —2d Tuesday in March and September, and 3d Tuesday in May and November.
PENNSYLVANIA, E. District.	{	<i>Philadelphia</i> —3d Monday in February, May, August, and November.
PENNSYLVANIA, W. District.	{	<i>Pittsburg</i> —1st Monday in May, and 1st Monday in October;— <i>Williamsport</i> —1st Monday in October.
DELAWARE.	{	<i>Newcastle and Dover</i> —alternately, on the 4th Tuesday in Nov. 1789; and three other sessions progressively, on the 4th Tuesday of every 3d calendar month.
MARYLAND.	{	<i>Baltimore</i> —on the 1st Tuesday in March, June, September, and December.
COLUMBIA.		<i>Washington</i> —1st Monday in June and December.
VIRGINIA, E. District.	{	<i>Richmond</i> —12th of May, and 12th of November;— <i>Norfolk</i> —30th of May, and 1st of November.
VIRGINIA, W. District,	{	<i>Staunton</i> —1st day of May, and 1st day of October;— <i>Wythe Court House</i> —3d Monday in April and September;— <i>Charleston</i> —Wednesdays after the 2d Monday in April and September;— <i>Clarksburg</i> —last Mondays in March and August;— <i>Wheeling</i> —Wednesdays after the first Mondays in April and Sept.
N. CAROLINA.	{	<i>Edenton</i> —3d Monday in April and Oct.;— <i>Newburn</i> —4th Monday in April and Oct.;— <i>Wilmington</i> —1st Monday after the 4th Monday in April and Oct.
S. CAROLINA.	{	<i>Charleston</i> —3d Monday in March and September, 1st Monday in July, and 2d Monday in Dec.;— <i>Laurens Court House</i> —the next Tuesday after the adjournment of the Circuit Court at Columbia.

GEORGIA.	<i>Savannah</i> —2d Tues. in Feb., May, Aug., and Nov.
ALABAMA, N. Dist.	<i>Huntsville</i> —2d Monday in April and October.
ALABAMA, M. District.	{ <i>Tuscaloosa</i> —4th Monday in May, and 1st Monday after the 4th Monday in November.
ALABAMA, S. Dist.	<i>Mobile</i> —1st Monday in May, and 2d Monday in Dec.
MISSISSIPPI.	<i>Jackson</i> —4th Monday in January and June.
LOUIS'A, E. Dist.	<i>New Orleans</i> —2d Monday in December.
LOUIS'A, W. Dist.	<i>Opelousas Court House</i> —2d Monday in June.
TENNESSEE, E. District.	{ <i>Knoxville</i> —3d Monday in April and October.
TENNESSEE, W. District.	{ <i>Nashville</i> —4th Monday in May and November;— <i>Jackson</i> —2d Monday in October and April.
KENTUCKY.	{ <i>Frankfort</i> —1st Monday in May and 3d Monday in November.
OHIO.	{ <i>Columbus</i> —3d Monday in July and 4th Monday in December.
MICHIGAN.	<i>Detroit</i> —3d Monday in June and 2d Monday in Oct.
INDIANA.	<i>Indianapolis</i> —last Monday in May and November.
ILLINOIS.	<i>Vandalia</i> —1st Monday in May and December.
MISSOURI.	<i>Jefferson City</i> —1st Monday in March and September.
ARKANSAS.	<i>Little Rock</i> —1st Monday in October.

#### IV. INTERCOURSE WITH FOREIGN NATIONS.—Aug., 1844.

The *pay* of Ministers Plenipotentiary is \$9,000 per annum, as salary, besides \$9,000 for outfit. The pay of *Chargés d'Affaires* is \$4,500 per annum; of Secretaries of Legation, \$2,000; of Ministers Resident, \$6,000.

The government of the United States is represented by Ministers Plenipotentiary at the Courts of Great Britain, France, Russia, Prussia, Austria, Spain, Brazil, and Mexico; and by *Chargés d'Affaires* at the Courts of most of the other foreign countries with which this country is much connected by commercial intercourse.

##### 1. MINISTERS AND DIPLOMATIC AGENTS OF THE UNITED STATES IN FOREIGN COUNTRIES.

###### *Ministers Plenipotentiary in 1844.*

	Appointed.	Foreign States.	Capitals.
Edward Everett,	Mass. 1841	Great Britain,	London.
William R. King,	Ala. 1844	France,	Paris.
Charles S. Todd,	Ken. 1841	Russia,	St. Petersburg.
Henry Wheaton,	R. I. 1837	Prussia,	Berlin.
Daniel Jenifer,	Md. 1841	Austria,	Vienna.
Wilson Shannon,	Ohio. 1844	Mexico,	Mexico.
Henry A. Wise,	Va. 1844	Brazil,	Rio Janeiro.
Washington Irving,	N. Y. 1842	Spain,	Madrid.

*Commissioners.*

	Appointed.	Foreign States.	Salary.
Caleb Cushing,	Mass.   1843	China.	\$9,000.
George Brown,	Mass.   1843	Sandwich Isles.	3,000.

*Secretaries of Legation.*

Francis R. Rives,	G. Britain.	Jasper H. Livingston,	Spain.
J. L. Martin,	France.	Robert M. Walsh,	Brazil.
John S. Maxwell,	Russia.	B. E. Green,	Mexico.
Theodore S. Fay,	Prussia.		Salary,
J. R. Clay,	Austria.	Fletcher Webster,	China, \$4,500.

*Minister Resident.*

	Appointed.		
Dabney S. Carr,	Md.   1843	Turkey,	Constantinople.
John P. Brown,		Dragoman to the Legation.	Salary, \$2,500.

*Chargés d'Affaires in 1844.*

	Appointed.		
Christopher Hughes,	Md.   1842	Netherlands,	Hague.
Thomas G. Clemson,	Pa.   1844	Belgium,	Brussels.
George W. Lay,	N. Y.   1842	Sweden,	Stockholm.
William W. Irwin,	Pa.   1843	Denmark,	Copenhagen.
William M. Blackford,	Va.   1842	New Grenada,	Bogotá.
Allen A. Hall,	Tenn.   1841	Venezuela,	Caraccas.
William Crump,	Va.   1844	Chili,	Santiago.
James C. Pickett,	Ky.   1838	Peru,	Lima.
Tilghman A. Howard,	Ind.   1844	Texas,	Washington.
William Boulware,	Va.   1841	Two Sicilies,	Naples.
William Brent, Jr.,	Va.   1844	Argentine Repub.	Buenos Ayres.
Robert Wickliffe, Jr.,	Ky.   1843	Sardinia,	Turin.
Abraham Rencher,	N. C.   1843	Portugal,	Lisbon.

2. LIST OF CONSULS AND COMMERCIAL AGENTS OF THE UNITED STATES IN FOREIGN COUNTRIES, AND OF THE PLACES OF THEIR RESIDENCE;—*Corrected in the Department of State to July 20th, 1844.*

Those marked thus \* are *Commercial Agents*.

ARGENTINE REPUBLIC, OR BUENOS AYRES. John H. Payne, Tunis, Tunis.  
Dan. S. Macauley, Tripoli, Tripoli.

Amory Edwards, Buenos Ayres.

BELGIUM.

AUSTRIA.

Samuel Haight, Antwerp.

J. G. Schwartz, Vienna.

George Moore, Trieste.

Albert Dabadie, Venice.

BRAZIL.

Charles B. Allen, Maranham Isl.

Charles J. Smith, Para.

G. T. Snow, Pernambuco.

George W. Gordon, Rio Janeiro.

George Black, Santos.

BADEN.

George F. Gerding, Manheim.

BARBARY STATES.

John F. Mullowny, { Tangier,  
Morocco. Lemuel Wells, { St. Catherine's  
Island.

John C. Pedrick, Rio Grande.  
 Alex. H. Tyler, { Bahia de San  
                           { Salvador.

## CENTRAL AMERICA.

Stephen H. Weems, Guatemala.  
 A. Follins, Truxillo, (Honduras)

## CHILI.

Eben. R. Dorri, Valparaiso.  
 P. H. Delano, Talcahuano.  
 Samuel F. Haviland, Coquimbo.

## CHINA.

Thomas G. Peachy, Amoy.  
 Paul S. Forbes, Canton.

## DENMARK.

Charles F. Ryan, Copenhagen.  
 Edmund L. Rainals, Elsinour.

## Danish Islands.

David Rogers, Santa Cruz.

## EGYPT, Pasha of

Alexandria.

## EQUATOR.

Seth Sweetser, Guayaquil.

## FRANCE.

Lorenzo Draper, Paris.  
 Hooper C. Eaton, Lyons.  
 Reuben G. Beasley, Havre.  
 John W. Grigsby, Bordeaux.  
 Daniel C. Croxall, Marseilles.  
 Thomas Hulme, Sedan.  
 Essex R. Livingston, Nantes.  
 F. M. Aboyneau, La Rochelle.

## West Indies.

John W. Fisher, { Pointe-a  
                           { Pitre, Guade-  
                           { loupe.  
 Philip A. de Crény, { St. Pierre,  
                           { Martinique.

## South America.

Joseph W. Fabens, Cayenne.

## Africa.

Francis Lacrouts, Algiers.

## GREAT BRITAIN.

## England.

Thomas Aspinwall, London.  
 James Hagarty, Liverpool.  
 Francis B. Ogden, Bristol.  
 Robert W. Fox, Falmouth.  
 Thomas Were Fox, Plymouth.  
 Joseph R. Croskey, Cowes.  
 Albert Davy, Leeds.

## Scotland.

Robert Grieve, Leith.  
 Edward Baxter, Dundee.  
 Thomas McGuire, Glasgow.

## Ireland.

Thomas Wilson, Dublin.  
 James Shaw, Belfast.  
 James McHenry, Londonderry.  
 John Murphy, Cork.  
 Michael Kennedy, Galway.

## In and near Europe and Africa.

Horatio Sprague, Gibraltar.  
 Wm. W. Andrews, Isl. of Malta.  
 \* Wm. Carroll, Isl. St. Helena.  
 Isaac Chase, Cape-Town.  
 Robert P. Desilver, { Port-Louis,  
                               { Mauritius.

## North America.

Israel D. Andrews, St. John's, N. B.  
 T. B. Livingston, Halifax, N. S.  
 James Primrose, Pictou, N. S.  
 Cha's H. Delavan, Sidney, N. S.

## West Indies.

Wm. T. Tucker, Bermuda.  
 Timothy Darling, { Nassau, Baha-  
                           { ma Islands.  
 John Arthur, Turk's Island.  
 Robert M. Harrison, Kingston, Ja.  
 \* R. S. Higinbothom, { St. Christo-  
                               { pher and An-  
                               { tigua.  
 Wm. R. Hayes, Barbadoes.  
                           Trinidad.

*South America.*

Moses Benjamin, { Demerara,  
British Guiana.

*Australia.*

James H. Williams, { Sydney, New  
S. Wales.

Elisha Hathaway, Jr. Hobart Town.

*East Indies.*

Joseph Balestier, Singapore.

Bombay.

James B. Higginson, Calcutta.

Tho's W. Waldron, Hong Kong.

*GREECE.*

G. A. Perdicaris, Athens.

*HANSEATIC, OR FREE CITIES.*

John Cuthbert, Hamburg.

A. D. Mann, Bremen.

Ernest Schwendler, { Frankfort on  
the Maine.

HANOVER, HESSE CASSEL, & HESSE  
DARMSTADT.

Charles Graebe, Cassel.

*HAYTI, OR ST. DOMINGO.*

Joseph C. Luther, Pt. au Prince.

Wm. B. Gooch, Aux Cayes.

Geo. F. Ushur, Cape Haytien.

*MEXICAN REPUBLIC.*

John Black, Mexico.

Manuel Alvarez, Santa Fé.

Franklin Chase, { Tampico or  
Santa Anna  
de Tamauli-  
pas.

Richard S. Belt, Metamoros.

F. M. Dimond, { Vera Cruz and  
Alvarado.

Edward Porter, Tabasco.

Leonard R. Almy, { Laguna,  
Carmen Isl.

John F. McGregor, Campeachy.

Thomas O. Larkin, Monterey.

John Parrott, Mazatlan.

Albert M. Gilliam, { San Francis-  
co, (Calif.)

José Maria Castanos, San Blas.

John A. Robinson, Guaymas.

P. de Regily Estrada { Merida,  
(Yucatan.)

*MUSCAT, Dominion of the**Imaum of*

Syed Ben Calfaun, Muscat.

Richard P. Waters, { Isl. Zanzibar,  
near E. coast  
of Africa.

*THE NETHERLANDS, OR HOLLAND.*

Charles Nichols, Amsterdam.

W. S. Campbell, Rotterdam.

*Colonies.*

W. H. Freeman, Curaçao, W. I.

O. M. Roberts, Batavia, Java.

*NEW GRENADA.*

Ramon L. Sanchez, Carthagenia.

Th. W. Robeson, Santa Martha.

J. A. Townsend, Panama.

*PACIFIC ISLANDS, Independent.*

S. R. Blackler, Tahiti, Soc. I.

P. A. Brinsmade, Hawaii, San. I.

John B. Williams, { Bay of Islands,  
N. Zealand.

*PERU.*

Stanhope Prevost, Lima.

Alex. Ruden, Jr., Paita.

*PORTUGAL.*

Wm. H. Vesey, Lisbon.

Louis Tinelli, Oporto.

*Islands.*

Cha's W. Dabney, Fayal, Azores.

John H. March, Funchal, Mad.

Ferd. Gardner, { St. Jago,  
Cape Verd.

*PRUSSIA.*

Frederick Schillow, Stettin.

## ROME, OR PONTIFICAL STATES.

George W. Greene,	Rome.
James E. Freeman,	Ancona.
Henry J. Brent,	Ravenna.

## RUSSIA.

A. P. Gibson,	St. Petersburg.
Alex. Schwartz,	Riga.
Edmund Brandt,	Archangel.
John Ralli,	Odessa.

SARDINIA, *Kingdom of*

C. Edwards Lester,	Genoa.
Victor A. Sasserno,	Nice.

## SAXONY.

John G. Flügel,	Leipsic.
George Mohr,	Dresden.

## SPAIN.

Maximo de Aguirre,	Bilbao.
Alexander Burton,	Cadiz.
George Read,	Malaga:
P. Pou,	Barcelona.
Obadiah Rich,	Port Mahon.

*Cuba.*

Robert B. Campbell,	Havana.
Thomas M. Rodney,	Matanzas.
Samuel McLean,	{ Trinidad de Cuba.
Michael Mahon,	{ Santiago de Cuba.
John Hartman,	Baracoa.
William Hogan,	Nuevitas.
	Cien Fuegos.
Franklin Gage,	Cardenas.
Joseph Raymond,	Manzanillo.

*Puerto Rico.*

James C. Gallaher,	Ponce.
Gurdon Bradley,	Mayaguez.
Wm. H. Tracy,	Guayama.
O. S. Morse,	St. John's.

*Other Spanish Islands.*

Joseph Cullen,	Teneriffe, Canary.
H. P. Sturgis,	Manilla, Philipp.

## SWEDEN AND NORWAY.

C. D. Arfwedson,	Stockholm.
C. A. Murray,	Göthenburg.
Helmich Janson,	Bergen.

## SWITZERLAND.

Seth T. Otis,	Basil or Basle.
Henry Mahler,	Zurich.

## TEXAS.

Morgan L. Smith,	Velasco.
A. M. Green,	Galveston.
W. W. T. Smith,	Matagorda.
Stewart Newell,	Sabine.

## TURKEY.

George A. Porter,	Constantinople.
David W. Offley,	Smyrna.
Jasper Chasseaud,	<i>for all Syria.</i>

## TUSCANY.

Joseph A. Binda,	Leghorn.
Edward Gamage,	Florence.

## TWO SICILIES.

Alexander Hammett,	Naples.
John M. Marston,	Palermo.
John L. Payson,	Messina.

URUGUAY OR CISPLATINE  
REPUBLIC.

Robert M. Hamilton,	Monte Video.
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## VENEZUELA.

Franklin Litchfield,	Puerto Cabello.
John P. Adams,	Laguayra.
Charles A. Leas,	Maracaibo.

## WURTEMBERG.

Frederick List,	Stuttgart.
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The only consuls who receive salaries are those for London, \$2,000, Tangier, \$2,000, Tunis, \$2,000, Tripoli, \$2,000, and Beirut, \$500.

## 3. FOREIGN MINISTERS AND THEIR SECRETARIES,

*Accredited to the Government of the United States.*

<i>Foreign States.</i>	<i>Envoys Ex. &amp; Min. Plen.</i>	<i>Secretaries, &amp;c.</i>
Great Britain,	Richard Pakenham,	James Hudson. W. G. Lettson, <i>Attaché</i> .
France,	M. Alph. Pageot,	Chatry de Lafosse.
"		M. de Sampayo, <i>Attaché</i> .
Russia,	Alexander Bodisco,	George Khremer.
"		Mr. de Stoekl, <i>Attaché</i> .
Spain,	M. Calderon de la Barca,	Sr. Tacon.
"		Mr. Liguez y Bardaxi, <i>Attaché</i> .
Mexico,	Don J. N. Almonte,	Angel Cos, <i>Sec. of Leg.</i>
Argentine Rep.	Carlos Maria de Alvear,	<i>Min. Plenip. and Extraord.</i> Emilio de Alvear, <i>Sec. of Leg.</i>

*Ministers Resident.*

Prussia,	<i>Vacancy.</i>
Portugal,	J. C. de Figanriere e Morao. <i>Attaché</i> , F. de Menezes de Brito
Brazil,	Chev. Gaspar José de Lisboa. [do Rio.]

*Chargés d'Affaires.*

Netherlands,	Chev'r J. C. Gevers.
Belgium,	M. Charles Serruys, Baron A. Vanderstraten Ponthon,
Austria,	Chevalier Hulsemann, [Sec. of Leg.]
Sweden,	Chevalier Gustavus de Nordin.
Denmark,	M. Steen de Billé.
Sardinia,	Count Albert Lupi de Montalto.
Texas,	Isaac Van Zandt.

## 4. FOREIGN CONSULS AND VICE-CONSULS IN THE UNITED STATES.\*

*A List of Foreign Consuls and Vice-Consuls in the United States, for whom Exequaturs have been issued from the Department of State.*

☞ Those marked thus \* are *Consuls-General*; — thus † *Vice-Consuls*; — the rest are *Consuls*.

*Austria.*

J. W. Langdon,	Boston.
† Joseph Ganahl,	Savannah.
C. J. Hohenburgher,	New Orleans.

*Baden.*

* Johan. W. Schmidt,	New York.
Frederick Frey,	New Orleans.
† Jacob H. Eimer,	New Orleans.

*Bavaria.*

G. Heinrich Siemon,	New York.
C. Fred. Hagedorn,	Philadelphia.

*Belgium.*

† Loring F. Wheeler,	Eastport.
Thomas A. Deblois,	Portland.
Henry G. T. Mali,	New York.

\* This list is necessarily imperfect in some degree, as no official record of the foreign consuls in the United States is kept at any of the public offices. Every exertion is made to render it as correct as possible. Those who notice errors in the list, are respectfully requested to communicate them to the editor, for correction in the subsequent volume.

†Hippolyte Mali, New York.  
 †John D. Bates, Boston.  
 Adolphe E. Borie, Philadelphia.  
 Samuel D. Walker, Baltimore.  
 A. W. Nölling, Richmond.  
 Auguste Branda, Norfolk.  
 George A. Hopley, Charleston.  
 John C. Ferrill, Savannah.  
 Charles Auzé, Mobile.  
 †William Porter, Apalachicola.  
 †Th. A. Pinckney, Key West.  
 Edward Mallard, New Orleans.

*Brazil.*

\*L. H. F. De Aguiar.

Archibald Foster, Mass., N.H., and  
 Maine, Boston.  
 †Geo. S. Wardwell, Providence.  
 †C. Griffin, Connecticut.  
 †L. F. De Figanieri, New York.  
 †Edward S. Sayres, Philadelphia.  
 †Geo. H. Newman, Baltimore.  
 †Christopher Neale, Dist. of Colum.  
 †Myer Myers, Norfolk.  
 †Jn. P. Calhorda, Wilming'n, N.C.  
 †S. Chadwick, Charleston, S.C.  
 †John W. Anderson, Savannah.  
 Jas. W. Zacharie, Louisiana.  
 †Peter Reynand, New Orleans.

*Bremen.*

Thomas Searle, Boston.  
 Herman Oelrichs, New York.  
 Christop. F. Plate, Philadelphia.  
 \*Albert Schumacker, Baltimore.  
 Ant. Ch. Cazenove, Dist. of Col.  
 Lewis Trapman, Charleston.  
 Eleazer Crabtree, Savannah, Ga.  
 Freder'k Rodewald, New Orleans.

*Brunswick.*

Johann D. Kleudgen, New York.

*Chili.*

Franklin H. Delano, New York.

*Denmark.*

George M. Thatcher, Mass., Me.  
 N. H., and R. I., Boston.

†Samuel Beck, N. York, Conn., and  
 part of N. J., New York.  
 †Christopher Neale, Dist. of Colum-  
 bia and the ports on the Potomac.  
 †Frederick Myers, Virginia, (ports  
 on the Potomac excepted,) to re-  
 side at Norfolk.  
 †P. K. Dickinson, Wilmington, N. C.  
 W. Crabtree, Georgia.  
 J. F. C. F. Ules, N. Orleans,

*Ecuador.*

James H. Causten, Washington.  
 Samuel Sweetser, Philadelphia.

*France.*

\*De la Foret, New York.  
 Max Isnard, Boston.  
 †J. Picket, Boston.  
 M. B. B. de L. D'Hautrieve, Philad.  
 Sr. Pillavoine, Baltimore.  
 Ct. de Montholon, Richmond.  
 †J. B. A. M. Desèze, Norfolk.  
 Count de Choiseul, Charleston.  
 De L. de Villeret, Savannah.  
 †Louis Julianne, Natchez.  
 Jean J. Aversenc, Mobile.  
 Aimè Roger, New Orleans.

*Frankfort on the Maine.*

Fred. Wysmann, New York.  
 Arnold Halbach, Philadelphia.

*Great Britain.*

Joseph J. Sherwood, Portland.  
 Th. Colley Grattan, Mass., Boston.  
 †E. A. Grattan, Boston.  
 Anthony Barclay, New York.  
 J. Mc. Tavish, Maryland.  
 W. Ogilly, N. and S. Car.  
 C. J. Peshall, Wilming'n, N.C.  
 Chas. L. Fitzgerald, Flor. and Ala.  
 A. L. Molyneux, Georgia.  
 J. Crawford, New Orleans.

*Greece.*

Eugene Dutilh, New York.  
 Henry G. Andrews, Boston.

*Guatemala.*

\*Antonio de Aycenena.

*Hamburg.*

Johann W. Schmidt, New York.  
 Fred'k Rodewald, Baltimore.  
 Louis Trapmann, Charleston.  
 F. W. Schmidt, Louisiana.

*Hanover.*

L. H. Meyer, New York.  
 †A. W. Hupeden, State of N. Y.  
 John Leppien, Philadelphia.  
 Edward Uhrlaub, Baltimore.  
 J. A. Van Cooth, Charleston.  
 J. B. Bher, New Orleans.

*Elector of Hesse and Grand Duke  
of Fulda.*

Conrad W. Faber, New York.

*Grand Duke of Hesse.*

Antoin Bollerman, New York.

*Lubeck.*

William Kruger, New York.

*Mecklenberg-Schwerin.*

\*Leon Herchenrath, Charleston.

*Mexico.*

\*Juan de la Granga, New York.  
 †Edward Cabot, Boston.  
 †Felix Merino, Philadelphia.  
 †Charles Tiernan, Baltimore.  
 †Robert Adger, Charleston.  
 †Oton L. Dabelsteen, New Orleans.  
 †Juan Herbst, Pittsburg.  
 †D. Juan F. Cortes, Natchitoches.  
 †Ald. A. M. Jackson, Pensacola.  
 Lewis Ramirez, St. Louis, Mo.  
 Antonio Niel, Independence, Mo.  
 †George P. Ward, Florida.  
 †Carlos Lebaron, Mobile, Ala.

*Netherlands.*

Thomas Dixon, for Mass., Me., N. H.,  
 and R. I., Boston.

†B. Homer Dixon, Boston.  
 †Thomas Thaxter, Salem, Mass.  
 J. C. Zimmerman, N. Y., N. J., and  
 Conn., New York.  
 Henry Bohlen, Philadelphia.  
 Frederic B. Graff, Baltimore.  
 †J. A. Van Cooth, Charleston, S. C.  
 P. J. Lechteitner, Annapolis.  
 †Oliver O'Hara, Key West.  
 Myer Myers, Norfolk.  
 †Godfrey Barnsley, Savannah.  
 H. C. Gildemeester, N. Orleans, La.  
 Stevenson Forbes, Alabama and  
 Florida, Mobile.

*New Grenada.*

\*Don Domingo Acosta.

*Oldenburg.*

E. Pavenstedt, New York.  
 Chas. T. Lowndes, Charleston, S. C.

*Portugal.*

†P. Noailles Searle, New York.  
 †Ant. J. Gouvea, N. Orleans, La.  
 Jn. M. L. Smith, Baltimore, Md.  
 †D. Antonio G. Vega, Mass., R. I.,  
 and New Hampshire, Boston.  
 †Daniel J. Desmond, Penn. and N. J.  
 †J. G. Doon, Savannah.  
 †Christopher Neale, Dist. of Col.  
 †Walter Delacy, Norfolk, Va.

*Prussia.*

J. C. Lang, Philadelphia.  
 Ludwig Brauns, Maryland.  
 †Wilhelm Vogel, New Orleans.

*Rome.*

\*Peter Amedée Hargons.  
 †Martin Mantin, New York.  
 †Charles Picot, Philadelphia.  
 †Th. Jos. Bizonard, Baltimore.  
 †Wm. D'Azet Senac, Norfolk.  
 †Samuel Wright, Savannah.  
 †Henry Perret, New Orleans.

*Russia.*

\*Alex. Evstaphieff, New York.  
 †Alexander Baker, New York.  
 †A. W. Thaxter, Jr., Boston.  
 †Charles L. Kuster, Baltimore.  
 †C. Jean Cazenove, Dist of Col.  
 Edward Johns, New Orleans.

*Sardinia.*

Luigi Mossi, *Consul Gen.*, N. York.  
 †Nicholas Reggio, Me., N. H.,  
 Mass., and R. I., Boston.  
 †Daniel J. Desmond, for Penn., N. J.,  
 and Del., Philadelphia.  
 †L. A. Edmondston, Charleston, S. C.  
 †A. Felix George, Mobile.  
 Antonio Michourd, New Orleans.

*Saxe Coburg and Gotha.*

Carl Frederick Haussman, for U. S.

*Saxe-Weimar.*

\*Fred. Aug. Mensch, New York.  
 Edward Stucken, New York.

*Saxony.*

\*Ch. Aug. Davis, New York.  
 J. Randolph Mahler, New York.  
 †Charles J. Cazenove, R. I., Mass.,  
 N. H., and Me., Boston.  
 Robert Ralston, Philadelphia.  
 F. Ludwig Brauns, Md., Baltimore.  
 J. F. C. Ules, New Orleans.

*Spain.*

\*Don Pablo Chacon, Philadelphia.  
 †Don Ant. G. Vega, Boston.  
 F. Stoughton, New York.  
 †Th. Am. Deblois, Portland.  
 †F. Moreno, Pensacola.  
 †D. Ponce, Savannah.  
 †Don José J. Cruzat, Mobile.  
 †Antonio Larruaga, Charleston.  
 Antonio Pizarro, Baltimore.  
 †Walter de Lacy, Norfolk.

†John Notliss, Key West.  
 A. A. Villalobos, New Orleans.

*Sweden and Norway.*

†Charles J. Hunt, Mass., N. H., and  
 Me., Boston.  
 †Claudius E. Habicht, New York.  
 †Richard Seldener, Pa., Philadel.  
 †F. B. Graf, Baltimore.  
 †John H. Brent, Alexandria, D. C.  
 †Duncan Robertson, Norfolk.  
 †Diedr. Miesegaes, New Orleans.  
 †Fran. H. Wilman, Savannah.  
 †Jos. A. Winthrop, South Carolina.  
 George Westfield, Mobile.  
 John Merle, La., and Miss., New  
 Orleans.

*Switzerland.*

Louis P. De Luge, New England  
 and New York, New York.  
 J. G. Syze, Penn., N. J., and Dela-  
 ware, Philadelphia.  
 A. Ott, for Ind., Ill., Ohio, Mich.,  
 and Wisconsin Ter.

*Texas.*

Nath'l Amory, Boston.  
 Aug. W. Radcliff, New York.  
 Cyrus Joy, Philadelphia.  
 H. Williams, Baltimore.  
 Wm. B. Hamilton, Richmond.  
 Samuel G. Taylor, Norfolk.  
 Th. L. Hamilton, Charleston.  
 Wm. Bryan, New Orleans.  
 T. T. Pettyplace, Mobile.  
 Joseph B. Browne, Key West.  
 A. McGuffy, Cincinnati.

*Tuscany.*

†W. H. Aspinwall, New York.  
 Carlo Gavenni, Mobile.

*Two Sicilies.*

\*D. Rocco Maruscelli, New York.  
 \*Don Domenico Morelli, Philadel.  
 †Nicholas Reggio, Boston.

†B. D. Potter,	Providence.	†C. J. Mansong,	Mobile.
†Ira Clisbe,	N. Haven, Ct.	†E. Dudley Head,	New Orleans.
†Luca Palmieri,	Philadelphia.		
†Geo. H. Newman,	Baltimore.		
†N. E. Fowls,	Dist. of Col.		
†Antonio Pomer,	Norfolk.		
G. A. Trenholm,	Charleston, S. C.		
†Goffredo Barnsley,	Savannah.		
†O. Wolff,	Mobile.		
†G. A. Barelli,	New Orleans.		

*Venezuela.*

Silas G. Whitney,	Boston.
†John P. Bigelow,	Boston.
Juan B. Purroy,	New York.
W. McIlhenny,	Philadelphia.
J. F. Strohm,	Baltimore.
Aaron Milhado,	Norfolk.

*Uruguay.*

E. S. Tobey,	Boston.
†G. F. Darby,	New York.
†Joseph Cabot,	Philadelphia.
†T. B. Garf,	Baltimore.
†G. L. Lowden,	Charleston.

*Wurtemberg.*

*Ferdinand L. Brauns,	Baltimore.
John D. Fink,	Ala., Mp., La., and Florida, New Orleans.

## V. NAVY LIST.

## 1. COMMANDERS OF SQUADRONS.

David Conner,	<i>Commodore,</i>	Home Squadron.
Daniel Turner,	<i>do.</i>	Coast of Brazil.
Joseph Smith,	<i>do.</i>	Mediterranean.
A. J. Dallas,	<i>do.</i>	Pacific Ocean.
F. A. Parker,	<i>do.</i>	East Indies.
M. C. Peiry,	<i>do.</i>	Coast of Africa.

## 2. COMMANDERS OF NAVY YARDS.

Geo. W. Storer,	Portsmouth.	John H. Aulick,	Washington.
John B. Nicolson,	Boston.	Jesse Wilkinson,	Norfolk.
S. H. Stringham,	New York.	E. A. F. Lavallette,	Pensacola.
George C. Read,	Philadelphia.		

## 3. PORT CAPTAINS.

John Downes,	Boston.
Jacob Jones,	New York.
W. Compton Bolton,	Norfolk.

## 4. COMMANDERS OF NAVAL STATIONS.

Charles G. Ridgeley,	Baltimore.
James Renshaw,	Charleston, S. C.

## 5. NAVAL ASYLUM.

Charles W. Morgan,	<i>Governor,</i>	Philadelphia.
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## 6. OFFICERS OF THE NAVY.

*Captains.—69.*

James Barron,	Jesse Wilkinson,	George W. Storer,	S. H. Stringham,
Charles Stewart,	T. Ap C. Jones,	F. H. Gregory,	Isaac Mayo,
Jacob Jones,	William C. Bolton,	P. F. Voorhees,	William Mervine,
Charles Morris,	W. B. Shubrick,	Benjamin Cooper,	Thomas Crabb,
L. Warrington,	C. W. Morgan,	David Geisinger,	Thomas Paine,
Wm. M. Crane,	L. Kearny,	R. F. Stockton,	James Armstrong,
James Biddle,	F. A. Parker,	Isaac McKeever,	Joseph Smoot,
C. G. Ridgely,	E. R. McCall,	J. P. Zantzinger,	Samuel L. Breeze,
John Downes,	Daniel Turner,	Wm. D. Salter,	Benjamin Page,
Jesse D. Elliott,	David Conner,	Ch. S. McCauley,	John Gwinn,
Stephen Cassin,	William M. Hunter,	T. M. Newell,	Thomas W. Wyman,
James Renshaw,	John D. Sloat,	E. A. F. Lavallette,	Andrew Fitzhugh,
A. S. Wadsworth,	Matthew C. Perry,	T. T. Webb,	W. K. Latimer,
George C. Read,	C. W. Skinner,	John Percival,	Hiram Paulding,
H. E. Ballard,	John T. Newton,	John H. Aulick,	Uriah P. Levy,
Samuel Woodhouse,	Joseph Smith,	W. V. Taylor,	Charles Boardman,
Alexander J. Dallas,	L. Rousseau,	Bladen Dulany,	French Forrest.
J. B. Nicolson,			

7. PAY OF THE NAVY, *per annum.*

	<i>Pay.</i>		<i>Pay.</i>
CAPTAINS, 68, Senior, in service,	\$4,500	SURGEONS, at navy yards, &c.,	\$2,250
Do. do. on leave,	3,500	Do. in sea service,	2,400
Captains of Squadrons,	4,000	Do. of the fleet,	2,700
Do. do. on other duty,	3,500	PASSED ASSISTANT SURGEONS, 23.	
Do. do. off duty,	2,500	ASSISTANT SURGEONS, 42, waiting	
COMMANDERS, 96, in sea service,	2,500	orders,	650
Do. at navy yards, or on		Do. at sea,	950
other duty,	2,100	Do. after passing, &c.,	850
Do. on leave, &c.,	1,800	Do. at sea after passing,	1,200
LIEUTENANTS, 328, commanding,	1,800	Do. at navy yards,	950
Do. on other duty,	1,500	Do. do. after passing,	1,150
Do. waiting orders,	1,200	PURSEERS, 64.	
SURGEONS, 69, 1st 5 years in com.,	1,000	CHAPLAINS, 21, in sea service,	1,200
Do. in navy yards, &c.,	1,250	Do. on leave, &c.	800
Do. in sea service,	1,333	PASSED MIDSHIPMEN, 170, on duty,	750
Do. of the fleet,	1,500	Do. waiting orders,	600
Do. 2d 5 years,	1,200	MIDSHIPMEN, 317, in sea service,	400
Do. at navy yards, &c.,	1,500	Do. on other duty,	350
Do. in sea service,	1,600	Do. on leave, &c.,	300
Do. of the fleet,	1,800	MASTERS, 32.	
Do. 3d 5 years,	1,400	of ship of the line at sea,	1,100
Do. at navy yards, &c.,	1,750	Do. on other duty,	1,000
Do. in sea service,	1,866	Do. on leave, &c.,	750
Do. of the fleet,	2,100	PROFESSORS of Mathematics, 22,	1,200
Do. 4th 5 years,	1,600	TEACHERS at naval schools, &c., 3,	480
Do. at navy yards, &c.,	2,000	BOATSWAINS, 32 } of a ship of the line,	750
Do. in sea service,	2,133	GUNNERS, 39 } of a frigate,	600
Do. of the fleet,	2,400	CARPENTERS, 35 } on other duty,	500
Do. 20 years and upwards,	1,800	SAILMAKERS, 33 } on leave, &c.,	360

NOTE. One ration per day, only, is allowed to all officers when attached to vessels for sea service, since the passage of the law of the 3d of March, 1835, regulating the pay of the navy. Teachers receive two rations per day, at 20 cents each.

## 8. VESSELS OF WAR OF THE UNITED STATES NAVY.—July, 1844.

[The names of officers marked thus \* have the rank of *Commanders*; thus † *Lieutenants*; the rest are *Captains*.

Name and Rate.	Where and when built.	Commanded by	Where employed.
<i>Ships of the Line.</i> —10. Guns.			
Franklin, 74	Philadelphia, 1815	. . . . .	Under repairs, Bost.
Columbus, 74	Washington, 1819	. . . . .	New York.
Ohio, 74	New York, 1820	W. M. Hunter,	Rec'g Ship, Boston.
North Carolina, 74	Philadelphia, 1820	B. Dulany,	Rec'g Ship, N. York.
Delaware, 74	Gosport, Va., 1820	. . . . .	Norfolk.
Alabama, 74	. . . . .	. . . . .	On stocks, Portsm'th.
Vermont, 74	. . . . .	. . . . .	do. Boston.
Virginia, 74	. . . . .	. . . . .	do. do.
Pennsylvania, 120	Philadelphia, 1837	J. P. Zantzinger,	Rec'g Ship, Norfolk.
New York, 74	. . . . .	. . . . .	On stocks, do.
<i>Frigates, 1st Class.</i> —13.			
Independence, <i>Razee</i> , 54	Boston, 1814	. . . . .	Boston.
United States, 44	Philadelphia, 1797	James Armstrong,	Pacific Ocean.
Constitution, 44	Boston, 1797	J. Percival,	East Indies.
Potomac, 41	Washington, 1821	T. M. Newell,	Home squadron.
Brandywine, 41	do. 1825	F. A. Parker,	East Indies.
Santee, 44	. . . . .	. . . . .	On stocks, Portsm'th.
Cumberland, 41	Boston, 1842	Samuel L. Breese,	Mediterranean.
Sabine, 44	. . . . .	. . . . .	On stocks, N. York.
Savannah, 44	New York, 1843	A. J. Dallas,	Pacific Ocean.
Raritan, 44	Philadelphia, 1842	F. H. Gregory,	Coast of Brazil.
Columbia, 44	Washington, 1836	D. Geisinger,	Mediterranean.
St. Lawrence, 44	. . . . .	. . . . .	On stocks, Norfolk.
Congress, 44	Portsmouth, 1841	Philip F. Voorhees,	Coast of Brazil.
<i>Frigates, 2d Class.</i> —2.			
Constellation, 36	Baltimore, 1797	. . . . .	Norfolk.
Macedonian, 36	Norfolk, <i>rebuilt</i> , 1836	Isaac Mayo,	Coast of Africa.
<i>Sloops of War.</i> —23.			
John Adams, 20	Norfolk, <i>rebuilt</i> , 1820	. . . . .	New York.
Boston, 20	Boston, 1825	*G. J. Pendergrast,	Coast of Brazil.
Vincennes, 20	New York, 1826	*Frank. Buchanan,	Home Squadron.
Warren, 20	Boston, 1826	*J. B. Hull,	Pacific Ocean.
Falmouth, 20	do. 1827	*J. R. Sands,	Home Squadron.
Fairfield, 20	New York, 1828	*S. W. Downing,	Mediterranean.
Vandalia, 20	Philadelphia, 1828	*J. S. Chauncey,	Home Squadron.
St. Louis, 20	Washington, 1828	Isaac McKeever,	East Indies.
Cyane, 20	Boston, 1837	*C. K. Stribling,	Pacific Ocean.
Levant, 20	New York, 1837	*Hugh N. Page,	do. do.
Saratoga, 20	Portsmouth, 1842	*Josiah Tattnall,	Coast of Africa.
Ontario, 18	Baltimore, 1813	*J. S. Nicholas,	Rec'g Ship, Balt.
Marion, 16	Boston, 1839	. . . . .	In ordinary, Boston.
Decatur, 16	New York, 1839	*Joel Abbot,	Coast of Africa.
Preble, 16	Portsmouth, 1839	*T. W. Freelon,	New York.
Yorktown, 16	Norfolk, 1839	. . . . .	do. do.
Dale, 16	Philadelphia, 1839	. . . . .	Philadelphia.
Portsmouth, 20	Portsmouth, 1843	. . . . .	Preparing for sea.
Plymouth, 20	Boston, 1843	*Henry Henry,	Mediterranean.
Albany, 20	New York, . . . . .	. . . . .	On the stocks.
Germantown, 20	Philadelphia, . . . . .	. . . . .	do. do.
St. Mary's, 20	Washington, . . . . .	. . . . .	do. do.
Jamestown, 20	Norfolk, . . . . .	. . . . .	do. do.

Name and Rate.	Where and when built.	Commanded by	Where employed.
<i>Brigs.—7.</i>			
Dolphin, 10 Guns.	New York, 1836	. . . . .	Norfolk.
Porpoise, 10	Boston, 1836	*T. T. Craven,	Coast of Africa.
Bainbridge, 10	Boston, 1842	*W. D. Newman,	Coast of Brazil.
Perry, 10	Norfolk, 1843	*J. S. Paine,	East Indies.
Somers, 10	New York, 1842	*J. T. Gerry,	Home Squadron.
Truxtun, 10	Norfolk, 1843	*Henry Bruce,	Coast of Africa.
Lawrence, 10	Baltimore, 1843	*W. H. Gardner,	Home Squadron.
<i>Schooners.—8.</i>			
Shark, 10	Washington, 1831	†N. M. Howison,	Pacific Ocean.
Enterprise, 10	New York, 1831	. . . . .	Boston.
Boxer, 10	Boston, 1831	. . . . .	do.
Experiment, 4	Washington, 1831	*F. Varnum,	Rec'g vessel, Phila.
Flirt, {	Transferred from	†J. A. Davis,	Home Squadron.
Wave, {	War Department.	†A. Sinclair,	Norfolk.
Phenix, {	Purchased, 1843	. . . . .	Packet service.
On-ka-hy-e, {		. . . . .	Norfolk.
<i>Steamers.—8.</i>			
Fulton, 4	New York, 1837	. . . . .	In ordinary, N. York.
Poinsett, 10	Trans. War Dep.	†R. Semmes,	Surveying.
Mississippi, 10	Philadelphia, 1841	. . . . .	In ordinary, Boston.
Union, 10	Norfolk, 1842	†H. H. Bell,	Home Squadron.
Princeton, 10	Philadelphia, 1843	R. F. Stockton,	Special service.
Michigan, 10	Erie, Pa., 1844	*Wm. Inman,	Lake Erie.
Col. W. S. Harney, {	Transferred from	†E. B. Boutwell,	Coast service.
Gen. Taylor, {	War Department.	†E. Farrand,	Coast of Florida.
<i>Store Ships.—4.</i>			
Relief, 6	Philadelphia, 1836	†H. K. Hoff,	Pacific Ocean.
Erie, 8	Baltimore, 1813	†N. W. Duke,	do. do.
Lexington, 8	New York, 1825	†W. M. Glendy,	Mediterranean.
Pioneer, 8	Boston, 1836	†T. D. Shaw,	Coast of Brazil.

\*Paixhan Guns.

## VI. ARMY LIST.

WINFIELD SCOTT, *Major General, General-in-Chief*—Head Quarters, Washington City.

## INSPECTORS GENERAL OF THE ARMY.

Colonel George Croghan, | Colonel S. Churchill.

## FIELD OFFICERS OF REGIMENTS.

*First Dragoons.*

Colonel S. W. Kearny,  
Lieut. Col. R. B. Mason,  
Major Clifton Wharton.

*Second Dragoons.*

Col. D. E. Twiggs,  
†Lieut. Col. W. S. Harney,  
Major T. T. Fauntleroy.

*First Artillery.*

Col. I. B. Crane,  
Lieut. Col. B. K. Pierce,  
Major L. Whiting.

*Second Artillery.*

Col. James Bankhead,  
†Lieut. Col. A. C. W. Fanning,  
Major John Erving.

†Colonel by brevet.

*Third Artillery.*

\*Col. W. K. Armistead,  
Lieut. Col. W. Gates,  
Major W. L. McClintock.

*Fourth Artillery.*

Col. J. B. Walbach,  
Lieut. Col. M. M. Payne,  
Major F. S. Belton.

*First Infantry.*

Col. W. Davenport,  
Lieut. Col. H. Wilson,  
Major G. Dearborn.

*Second Infantry.*

\*Col. Hugh Brady,  
Lieut. Col. B. Riley,  
Major J. Plympton.

*Third Infantry.*

Col. J. B. Many,  
Lieut. Col. E. A. Hitchcock,  
Major W. W. Lear.

\*Brigadier General by brevet.

*Fourth Infantry.*

Col. J. H. Vose,  
Lieut. Col. John Garland,  
Major Thomas Staniford.

*Fifth Infantry.*

\*Col. G. M. Brooke,  
Lieut. Col. J. S. McIntosh,  
Major W. V. Cobbs.

*Sixth Infantry.*

\*Col. Z. Taylor,  
Lieut. Col. G. Loomis,  
Major W. Hoffman.

*Seventh Infantry.*

\*Col. M. Arbuckle,  
Lieut. Col. W. Whistler,  
Major Jacob Brown.

*Eighth Infantry.*

\*Col. W. J. Worth,  
Lieut. Col. N. S. Clarke,  
†Major W. G. Belknap.

‡Lieut. Colonel by brevet.

## 2. MILITIA FORCE OF THE UNITED STATES.

*Abstract of the United States Militia, from the Army Register for 1844.*

States and Territories.	For what year.	General Officers.	General Staff Officers.	Field Officers &c.	Company Officers.	Total Commissioned Officers.	Non-commissioned Officers, Musicians, and Privates.	Aggregate.
Maine,	1843	26	95	540	1,650	2,320	42,345	44,665
N. Hampshire,	1843	12	30	333	1,244	1,619	28,070	29,689
Massachusetts,	1842	9	30	98	464	601	86,010	86,611
Vermont,	1843	12	51	224	801	1,058	22,827	23,915
Rhode Island,	1842	5	35	99	277	416	14,510	14,956
Connecticut,	1843	9	30	311	914	1,264	45,729	46,993
New York,	1842	135	863	2,590	6,574	10,162	170,725	180,887
New Jersey,	1829	19	58	435	1,476	1,988	37,183	39,171
Pennsylvania,	1843	51	188	1,417	6,153	7,812	239,718	247,530
Delaware,	1827	4	8	71	364	447	8,782	9,229
Maryland,	1838	22	68	544	1,763	2,397	44,467	46,864
Virginia,	1843	27	60	1,263	4,882	6,232	110,500	116,732
N. Carolina,	1841	28	67	723	2,969	3,757	62,524	66,311
S. Carolina,	1843	20	135	554	2,041	2,750	50,005	52,755
Georgia,	1839	36	98	746	2,212	3,092	54,220	57,312
Alabama,	1839	31	187	564	1,382	2,164	42,168	44,332
Louisiana,	1829	10	46	183	542	781	14,027	14,808
Mississippi,	1838	15	70	392	348	825	35,259	36,084
Tennessee,	1840	25	79	859	2,644	3,607	67,645	71,252
Kentucky,	1843	43	143	1,074	3,745	5,005	80,510	85,515
Ohio,	1841							180,258
Indiana,	1832	31	110	566	2,154	2,861	51,052	53,913
Illinois,	1841							83,234
Missouri,	1841	45	213	658	1,692	2,603	57,681	59,689
Arkansas,	1825					157	1,871	2,028
Michigan,	1842	6	11	97	1,220	1,334	45,716	47,050
Florida Ter.,	1831		1	9	33	43	784	827
Wisconsin T.,	1840	1	6	36	126	169	5,054	5,223
D. Columbia,	1832	1	3	24	68	96	1,153	1,249
		623	2,685	14,410	47,750	65,625	1,419,965	1,749,082

## 3. MILITARY POSTS.

Posts.	State or Territory.	Post Office.	Permanent Commanders.	Regiment and Corps
Fort Pickens, }	Florida,	Pensacola,	Maj. Jacob Brown.	7th infantry.
Fort McRee, }				
Fort Morgan,	Alabama,	Mobile,		
Fort Pike,	Louisiana,	Fort Pike,	Capt. Fran. Lee,	7th infantry.
Fort Wood,	do.	New Orleans,	Bvt. Maj. Rains,	7th infantry.
N. Orl's Barracks,	do.	New Orleans,	Capt. S. W. Moore,	7th infantry.
Baton Rouge Bar'ks,	do.	Baton Rouge,	Lt. Col. Whisler,	2d dragoons.
Fort Jesup,	do.	Fort Jesup.	Col. D. E. Twiggs,	2d dragoons.
Fort Towson,	Arkansas Ter.	Fort Towson,	Bt. Maj. Andrews,	6th infantry.
Fort Washita,	do.	do. do.	Bvt. Col. Harney,	2d dragoons.
Fort Gibson,	do.	Fort Gibson,	Lt. Col. Loomis,	6th infantry.
Fort Smith,	do.	Fort Smith,	Maj. Hoffman,	6th infantry.
Fort Scott,	Missouri Ter.,	Fort Scott,	Bt. Maj. Graham,	4th infantry.
Fort Leavenworth,	do.	Fort Leavenw'th,	Col. S. W. Kearny,	1st dragoons.
Jefferson Barracks,	Missouri,	Jefferson Bar'ks,	Col. J. H. Vose,	4th infantry.
Fort Des Moines,	Iowa Ter.,	Fairfield,	Capt. Jas. Allen,	1st dragoons.
Fort Atkinson,	do.	Prairie du Chien,	Capt. Sumner,	1st dragoons.
Fort Crawford,	Wisconsin T.,	do.	Col. Davenport,	1st infantry.
Fort Snelling,	Iowa Ter.,	Fort Snelling,	Lt. Col. Wilson,	1st infantry.
Fort Winnebago,	Wisconsin T.,	Fort Winnebago,	Capt. W. R. Jouett,	1st infantry.
Fort Brady,	Michigan,	Sault St. Marie,	Capt. A. Johnston,	5th infantry.
Fort Mackinac,	do.	Michillimacinae,	Capt. M. Scott,	5th infantry.
Fort Gratiot,	do.	Fort Gratiot,	Lt. Col. McIntosh,	5th infantry.
Detroit Barracks,	do.	Detroit,	B. B. Gen. Brooke,	5th infantry.
Buffalo Barracks,	New York,	Buffalo,	Lt. Col. Riley,	2d infantry.
Fort Niagara,	do.	Youngstown,	Capt. T. Morris,	2d infantry.
Fort Ontario,	do.	Oswego,	Capt. Barnum,	2d infantry.
Madison Barracks,	do.	Sacket's Harbor,	Maj. J. Plympton,	2d infantry.
Plattsburg Barracks,	do.	Plattsburg,	Capt. G. A. Waite,	2d infantry.
Fort Adams, }	Rhode Island,	Newport,	Lt. Col. Pierce,	1st artillery.
Fort Wolcott, }				
Fort Trumbull,	Connecticut,	New London,	Capt. Merchant,	2d artillery.
West Point,	New York,	West Point,	Maj. R. Delafield,	Engineers.
Fort Columbus, }				
Fort Hamilton,	New York	New York,	Col. J. Bankhead,	2d artillery.
Fort La Fayette, }	Harbor, N. Y.,	Fort Hamilton,	Maj. John Erving,	2d artillery.
Fort Mifflin,	do.	do.	Capt. A. Lowd,	2d artillery.
Fort Carlisle,	Pennsylvania,	Philadelphia,	Capt. G. S. Drane,	2d artillery.
Hancock Barracks,	do.	Carlisle,	Capt. Washington,	4th artillery.
Fort Sullivan,	Maine,	Houlton,	Maj. L. Whiting,	1st artillery.
Fort Preble,	do.	Eastport,	Bt. Maj. Saunders,	1st artillery.
Fort Constitution,	do.	Portland,	Capt. G. Porter,	1st artillery.
Fort Independence,	N. Hampshire,	Portsmouth,	Bvt. Maj. Dimick,	1st artillery.
Fort McHenry,	Massachusetts,	Boston,	Not garrisoned.	
Fort Severn,	Maryland,	Baltimore,	Lt. Col. Payne,	4th artillery.
Fort Washington,	do.	Annapolis,	Bvt. Maj. Gardner,	4th artillery.
Fort Monroe,	do.	Fort Washingt'n,	Not garrisoned.	
Fort Johnston, }	Virginia,	Old Ft. Comfort,	Col. J. B. Walbach,	4th artillery.
Fort Caswell, }	N. Carolina,	Smithville,	Bt. Lt. Col. Childs,	3d artillery.
Fort Macon,	do.	do.		
Fort Moultrie, }	do.	Beaufort,	Capt. W. Wall,	3d artillery.
Castle Pinckney, }	Charleston	Charleston,	Bvt. Brig. General	3d artillery.
Ogleth'pe Barracks,	Harbor, S. C.	Savannah,	Armistead,	
Fort Marion,	Florida,	St. Augustine,	Lt. Col. W. Gates,	3d artillery.
Key West,	do.	Key West,	B. B. Gen. Worth,	8th infantry.
Fort Brooke,	do.	Tampa Bay,	Bvt. Maj. Wright,	8th infantry.
			B. Lt. Col. Belknap,	8th infantry.

## 4. RANK, GRADE, AND PAY OF THE ARMY.

Rank and classification of Officers.	Pay per Month.	Number of rations per day.	No. of horses allowed.	No. of servants allowed.
Major General,	\$200	15	7	4
Aid-de-Camp, in addition to pay &c., of Lieut.,	24	1	2	
Brigadier General,	104	12	5	3
Aid-de Camp, in addition to pay &c., of Lieut.,	20		2	
Adjutant General—Colonel,	90	6	5	2
Assistant Adjutant General—Major,	60	4	4	2
Assistant Adjutant General—Captain,	50	4	3	1
Inspector General—Colonel,	90	6	5	2
Quartermaster General—Brig. General,	104	12	5	3
Assistant Quartermaster General—Colonel,	90	6	5	2
Deputy Quartermaster General—Lt. Colonel,	75	5	4	2
Quartermaster—Major,	60	4	4	2
Assistant Quartermaster—Captain,	50	4	3	1
Commissary Gen. of Subsistence—Colonel,	90	6	5	2
Assist. Com. Gen. of Subsistence—Lt. Col.,	75	5	4	2
Commissary of Subsistence—Major,	60	4	4	2
Commissary of Subsistence—Captain,	50	4	3	1
Paymaster General, \$2,500 per annum.				
Paymaster,	60	4	4	2
Surgeon General, \$2,500 per annum.				
Surgeons of ten years' service,	60	8	4	2
Surgeons of less than ten years' service,	60	4	4	2
Assistant Surgeons of ten years' service,	50	8	3	1
Assistant Surgeons of five years' service,	50	4	3	1
Assist. Surg'ns, of less than five years service,	33 33	4	2	1
<i>Officers of the Corps of Engineers—Corps of Top. Engineers,—Ordnance Department.</i>				
Colonel,	90	6	5	2
Lieutenant Colonel,	75	5	4	2
Major,	60	4	4	2
Captain,	50	4	3	1
First Lieutenant,	33 33	4	2	1
Second Lieutenant,	33 33	4	2	1
<i>Officers of Mounted Dragoons.</i>				
Colonel,	90	6	5	2
Lieutenant Colonel,	75	5	4	2
Major,	60	4	4	2
Captain,	50	4	3	1
First Lieutenant,	33 33	4	2	1
Second Lieutenant,	33 33	4	2	1
<i>Officers of the Artillery—Infantry.</i>				
Colonel,	75	6	4	2
Lieutenant Colonel,	60	5	3	2
Major,	50	4	3	2
Captain,	40	4		1
First Lieutenant,	30	4		1
Second Lieutenant,	25	4		1
Adjutant, in addition to pay, &c., of Lieut.,	10		2	

## 5. MILITARY GEOGRAPHICAL DEPARTMENTS.

The order districting the United States into nine military departments is rescinded, and the country is hereby divided into two military geographical divisions, the boundaries of which will be the same as those established at the reduction of the army in 1821, with the exception of the present 4th and 9th military departments, which will not be included in either division.

*Western Division.*—The country west of a line drawn from Fond du Lac, Lake Superior, to Cape Sable, Florida, and embracing the part of Wisconsin Territory west of said line, Iowa Territory, the States of Illinois, Missouri, Kentucky, Tennessee, Arkansas, Louisiana, Mississippi and Alabama, West Florida, and the Indian country West of the Mississippi river.

*Eastern Division.*—The States of Maine, New Hampshire, Vermont, Massachusetts, Rhode Island, Connecticut, New York, New Jersey, Pennsylvania, Delaware, Maryland, Virginia, North Carolina, South Carolina, and Georgia.

*4th Military Department.*—The States of Ohio, Indiana, and Michigan, and that part of Wisconsin Territory not included in the Western Division.

*9th Military Department.*—East and Middle Florida.

Until otherwise directed, the present arrangement of Military Departments Nos. 1, 2, 3, 5, 6, 7, and 8, [See Almanac for 1844, page 129,] will be continued, and the senior officer in each will report to and receive instructions from the commanders of divisions.

Brevet Major General Gaines is assigned to the command of the Western, and Brigadier General Wool to the command of the Eastern division, and will, for the present, establish their head quarters, respectively, at New Orleans, La., and Troy, N. Y.

The head quarters of departments will remain as now established, except the head quarters of the 5th department, which will be at Fort Columbus, N. Y.

The regular force, as now authorized by law, consists of 716 commissioned officers, 17 storekeepers, 40 sergeants, 250 enlisted men for the ordnance service, and 7,590 non-commissioned officers, musicians, artificers, and privates; making an aggregate of 6,613 men.

*West Point Academy.*

A statement transmitted to Congress shows, that the number of cadets admitted into the institution since its establishment, is 2,942

Of which have graduated,	1,206	Disbanded, or dismissed,	33
Resigned before graduation,	61	Killed in service,	11
Declined commissions,	6	Died in service,	147
Resigned,	323	Now in service,	542

Of those now in service, there are 4 colonels, 6 lieutenant colonels, 13 majors, 173 captains, 170 first lieutenants, 131 second lieutenants, 70 brevet second lieutenants, 5 paymasters, and 1 military storekeeper.

The amount appropriated for the institution, since its establishment, for buildings, library, apparatus, &c., is, \$711,399 88

For salaries, pay, subsistence, &c., 3,291,501 27

\$4,002,901 15

## VII. POST-OFFICE ESTABLISHMENT.

1. *Table of Mail Service for the Year preceding the 1st of July, 1843, as stated by the First Assistant Postmaster General.*

States and Territories.	Length of Routes.	Annual Transportation.			Total Transportation.	Total Cost.
		Horse and Sulky.	Stage and Coach.	Railroad and Steamboat.		
	Miles.	Miles.	Miles.	Miles.	Miles.	
Maine,	3,941	290,211	702,900	36,400	1,029,511	\$71,447
N. Hampshire,	2,279	115,789	466,060	73,632	655,481	43,998
Vermont,	2,404	130,164	583,266	(a)	713,430	46,009
Massachusetts,	3,373	172,710	914,815	510,556	1,598,081	131,749
Rhode Island,	338	15,444	66,456	29,952	111,852	10,115
Connecticut,	1,924	116,404	414,874	209,330	770,608	51,371
New York,	13,018	883,141	2,903,685	991,238	4,778,064	352,329
New Jersey,	2,024	102,271	408,822	220,228	731,321	62,330
Pennsylvania,	10,328	979,062	1,612,744	429,056	3,020,862	187,437
Delaware,	619	48,786	109,324	(b)	158,110	8,303
Maryland,	2,335	230,320	283,400	373,290	887,010	147,235
Virginia,	11,740	1,123,582	779,594	483,284	2,386,460	199,753
N. Carolina,	6,945	592,748	689,922	333,840	1,616,510	151,495
S. Carolina,	4,400	287,824	498,788	149,968	936,580	122,378
Georgia,	6,587	446,494	781,923	220,108	1,448,525	171,671
Florida,	1,735	85,174	107,604	77,106	269,884	44,199
Ohio,	11,577	917,593	1,854,181	205,262	2,977,036	194,607
Michigan,	3,522	274,498	367,952	114,252	756,702	40,635
Indiana,	6,362	562,924	612,768	.....	1,175,692	68,688
Illinois,	7,027	362,074	1,060,680	35,776	1,458,530	121,269
Wisconsin,	1,541	112,008	83,834	.....	195,842	12,234
Iowa,	413	69,680	57,512	.....	127,192	6,919
Missouri,	7,809	470,128	526,722	390,000	1,386,850	69,061
Kentucky,	7,475	535,000	731,822	547,772	1,814,604	130,566
Tennessee,	6,761	540,276	698,764	.....	1,239,040	96,065
Alabama,	6,133	530,128	622,410	146,848	1,299,386	218,055
Mississippi,	4,478	553,018	322,920	38,064	914,002	95,560
Arkansas,	3,372	387,232	112,944	31,200	531,376	53,825
Louisiana,	1,825	211,536	7,488	45,240	264,264	37,976
<i>Total,</i>	142,295	11,146,229	18,414,174	5,692,402	35,252,805	2,947,319
<i>Cost,</i>		\$602,064	\$1,611,568	\$733,687	\$2,947,319	

Additional expenses of mail agencies incident to the railroad and steamboat mails, and payable under the head of transportation, \$28,965.(c)

A change has been adopted in the preparation of this table, to make it conform to the mode of keeping the accounts in the Auditor's office, and occasional reports furnished from time to time. The entire service and pay of the route is set down to the State under which it is numbered, though extending into other States, instead of being divided among the States in which each portion of it lies. This change is necessary to prevent the seeming discrepancies that must appear in every instance, and are liable to be taken as evidence of gross error in the statement.

(a) The steamboat route on Lake Champlain is under a New York number.

(b) The Baltimore, Wilmington & Philadelphia railroad is under a Maryland number.

(c) The other expenditures incident to transportation, such as amounts paid for ship, steamboat, and way letters, locks, &c., are not included in this table, because they are the subjects of separate appropriation and account.

From a report transmitted to the Senate by the Postmaster General, of the number of paid and unpaid letters, free letters, drop letters for delivery; regular newspapers subject to postage; do. free of postage; do. occasional or irregular; pamphlets and magazines, periodical; do. not periodical, which passed through the post offices in the United States during the month of October, 1843, and an estimate for the year based thereon, with other information in the possession of the Department, we have compiled the following abstract:

	In October.	The Year.
Number of letters subject to postage,	2,022,296	24,267,552
Number of free letters,	234,641	3,015,692
Number of drop letters for delivery,	85,542	1,026,504
Regular newspapers subject to postage,	3,027,879	36,334,548
“ “ free,	596,760	7,161,120
Occasional or irregular,	518,676	6,224,112
Pamphlets and magazines, periodical,	134,646	1,615,752
“ “ “ not periodical,	24,588	295,056

2. *Post-Office Statistics for the year ending June 30, 1843.*

States.	Length of routes.	Total of annual transport.	Total of annual cost.	Gross am't of letter postage.	Newspap. & pamphl. postage.	Net postage for the year.
	Miles.	Miles.	Dollars.	Dollars.	Dollars.	Dollars.
Maine,	3,911	1,029,511	71,447	86,744	21,522	65,831
New Hampshire,	2,279	655,481	43,998	52,909	11,164	41,349
Vermont,	2,404	713,430	46,009	53,909	12,629	41,353
Massachusetts,	3,373	1,598,081	131,749	299,192	43,172	246,962
Rhode Island,	338	111,852	10,115	36,671	5,560	30,474
Connecticut,	1,924	770,608	51,371	95,282	17,921	74,548
New York,	13,018	4,778,064	352,329	877,538	95,575	725,187
New Jersey,	2,024	731,321	62,330	58,784	9,313	46,115
Pennsylvania,	10,328	3,020,862	187,437	395,669	60,198	334,846
Delaware,	619	155,110	8,303	13,230	2,268	10,396
Maryland,	2,335	887,010	147,235	141,661	16,086	122,787
Dist. Columbia,	.....	.....	.....	39,497	2,940	19,572
Virginia,	11,740	2,386,460	199,753	190,110	33,863	148,976
North Carolina,	6,945	1,616,510	151,495	63,759	11,745	47,552
South Carolina,	4,400	936,580	122,378	104,095	12,058	86,613
Georgia,	6,587	1,448,525	171,671	126,434	17,641	95,660
Florida,	1,735	269,884	44,199	19,439	1,695	14,734
Ohio,	11,577	2,977,036	194,607	234,407	49,408	183,445
Michigan,	3,522	756,702	40,635	55,455	10,515	41,356
Indiana,	6,362	1,175,692	68,688	65,266	12,727	45,116
Illinois,	7,027	1,458,530	121,269	78,486	13,413	55,343
Wisconsin,	1,541	195,842	12,234	19,992	2,793	15,278
Iowa,	413	127,192	6,919	12,330	1,725	9,373
Missouri,	7,809	1,386,850	69,081	80,204	10,307	61,841
Kentucky,	7,475	1,314,604	130,566	106,705	14,833	77,727
Tennessee,	6,761	1,239,040	96,065	82,366	12,223	59,101
Alabama,	6,133	1,399,386	218,655	111,864	13,998	89,149
Mississippi,	4,478	914,002	95,580	68,841	9,345	49,734
Arkansas,	3,372	531,376	53,825	17,352	2,360	12,819
Louisiana,	1,825	264,264	37,976	124,589	7,546	104,261
Total,	142,295	35,252,805	2,947,319	3,712,786	536,547	2,957,528

3. *Number of Post Offices, Extent of Post Roads, and Revenue and Expenditures of the Post-Office Department; with the amount paid to Postmasters and for transportation of the Mail.\**

Year.	Number of Post Offices.	Extent of Post Roads.	Revenue of the Department.	Expenditures of the Department.	Amount paid for	
					Compen. of Postmasters.	Transporta. of the Mail.
		Miles.	Dollars.	Dollars.	Dollars.	Dollars.
1790	75	1,875	37,935	32,140	8,193	22,081
1795	453	13,207	160,620	117,893	30,272	75,359
1800	903	20,817	280,804	213,994	69,243	128,644
1805	1,553	31,076	421,373	377,367	111,552	239,635
1810	2,300	36,403	551,684	495,969	149,438	327,966
1815	3,000	43,748	1,043,065	748,121	241,901	487,779
1816	3,260	48,673	961,782	804,422	265,944	521,970
1817	3,459	52,089	1,002,973	916,515	303,916	559,189
1818	3,618	59,473	1,130,235	1,035,832	346,429	664,611
1819	4,000	67,536	1,204,737	1,117,861	375,828	717,881
1820	4,500	72,492	1,111,927	1,160,926	352,295	782,425
1821	4,650	78,808	1,059,087	1,184,283	337,599	815,681
1822	4,799	82,763	1,117,490	1,167,572	355,299	788,618
1823	4,043	84,860	1,130,115	1,156,995	360,462	767,464
1824	5,182	84,860	1,197,758	1,188,019	383,804	768,939
1825	5,677	94,052	1,306,525	1,229,043	411,183	785,646
1826	6,150	94,052	1,447,703	1,366,712	447,727	885,100
1827	7,003	105,336	1,524,633	1,468,959	486,411	942,345
1828	7,530	105,336	1,659,915	1,689,945	548,049	1,086,313
1829	8,004	115,000	1,707,418	1,782,132	559,237	1,153,646
1830	8,450	115,176	1,850,583	1,932,708	595,234	1,274,009
1831	8,686	115,486	1,997,511	1,936,122	635,028	1,252,226
1832	9,205	104,466	2,258,570	2,266,171	715,481	1,482,507
1833	10,127	119,916	2,617,011	2,930,414	826,283	1,894,638
1834	10,693	119,916	2,823,749	2,910,605	897,317	1,925,544
1835	10,770	112,774	2,993,356	2,757,350	945,418	1,719,007
1836	11,091	118,264	3,408,323	2,841,766	812,803	1,638,052
1837	11,767	141,242	4,100,605	3,303,428	891,352	1,996,727
1838	12,519	134,818	4,235,078	4,621,833	933,948	3,131,308
1839	12,780	133,999	4,477,614	4,654,718	980,000	3,255,622
1840	13,463	155,739	4,539,265	4,759,110	1,028,925	3,296,876
1841	13,778	155,026	4,379,296	4,443,768	1,018,645	2,984,389
1842	13,733	149,732	4,546,246	4,235,052	1,147,256	3,087,796
1843	13,814	142,295	4,295,925	4,374,713	1,426,394	2,947,319

\* The *Revenue* of the Post-Office Department is derived chiefly from *postage*; a trifling amount is received from *penalties* for violations of the post-office laws. The *Expenditures* of the Department consist of the items for compensation of postmasters, transportation of the mail, and certain other *miscellaneous expenses*.

## 4. RATES OF POSTAGE.

*On a Single Letter, composed of one piece of paper.*

For any distance, not exceeding	30 miles,	6 cents.
Over 30, and not exceeding	80 "	10 "
Over 80, and not exceeding	150 "	12½ "
Over 150, and not exceeding	400 "	18¾ "
Over 400,		25 "

A *Letter* composed of two pieces of paper, is charged with *double* these rates; of three pieces, with *triple*; and of four pieces, with *quadruple*. "One or more pieces of paper, mailed as a letter, and weighing *one ounce*, shall be charged with *quadruple* postage; and at the same rate, should the weight be greater." "Letter postage is to be charged on all hand-bills, printed or written; prices current, sealed or unsealed; prospectuses, proposals for new publications, circulars, lottery-bills and advertisements, blank forms, sheets of music, deeds, law processes, policies of insurance, and manuscript copy for publication. You will also charge letter postage on all packets that are closely enveloped and sealed, so that what they contain cannot be known." *Instructions of the Postmaster General.*

*Newspaper Postage.*

For each *Newspaper*, not carried out of the State in which it is published, or, if carried out of the State, not carried over 100 miles, 1 cent. Over 100 miles, and out of the State in which it is published, 1½ cents.

*Magazines and Pamphlets.*

If published periodically, dist. not exceeding	100 miles,	1½ cts. p. sheet.
Do. do. distance over	100 "	2½ " "
If not pub. periodically, dist. not exceeding	100 "	4 " "
Do. do. distance over	100 "	6 " "

"Every *Printed Pamphlet* or *Magazine* which contains more than twenty-four pages, on a *royal* sheet, or any sheet of *less* dimensions, shall be charged by the sheet; and small pamphlets, printed on a half or quarter sheet, of royal or less size, shall be charged with half the amount of postage charged on a full sheet." "A pamphlet is a small unbound printed book. A magazine is a pamphlet published periodically in numbers, containing articles on science, literature, politics, news, &c. You will charge periodical pamphlet postage on magazines, almanacs, college catalogues, and annual reports or minutes of societies." *Instructions of the Postmaster General.*

The postage on *Ship Letters*, if delivered at the office where the vessel arrives, is six cents; if conveyed by post, two cents in addition to the ordinary postage.

## 5. PRIVILEGE OF FRANKING.

Letters and packets to and from the following officers of the government are by law received and conveyed by post, free of postage;

The President and Vice President of the United States; Secretaries of State, Treasury, War, and Navy; Attorney General, Postmaster General, and Assistant Postmaster General; Comptrollers, Auditors, Register, and Solicitor of the Treasury; Treasurer; Commissioner of the General Land Office; Commissioners of the Navy Board, Commissary General; Inspectors General; Quartermaster General; Paymaster General; Superintendent of the Patent Office; Speaker and Clerk of the House of Representatives; President and Secretary of the Senate; and any individual who shall have been, or may hereafter be, President of the United States; and each may receive newspapers by post, free of postage.

Each member of the Senate, and each member and delegate of the House of Representatives, may send and receive, free of postage, newspapers, letters, and packets, weighing not more than two ounces, (in case of excess of weight, the excess alone to be paid for,) and all documents printed by order of either House, from the period of sixty days before he takes his seat in Congress, till the next meeting of the next Congress.

Postmasters may send and receive, free of postage, letters and packets, not exceeding half an ounce in weight; and they may receive one daily newspaper each, or what is equivalent thereto.

Printers of newspapers may send one paper to each and every other printer of newspapers within the United States, free of postage, under such regulations as the Postmaster General may provide.

## VIII. MINT.

*Officers of the Mint at Philadelphia.*

	Salary.		Salary.
R. M. Patterson, <i>Director</i> ,	\$3,500	J. R. McClintock, <i>Melter</i> }	\$2,000
Isaac Roach, <i>Treasurer</i> ,	2,000	and <i>Refiner</i> ,	
Franklin Peale, <i>Chief Coiner</i> ,	2,000	Chr. F. Gobrecht, <i>Engraver</i> ,	2,000
J. R. Eckfeldt, <i>Assayer</i> ,	2,000	W. C. Dubois, <i>Asst. Assayer</i> ,	1,300

*Officers of the Branch at New Orleans, La.*

	Salary.		Salary.
J. M. Kennedy, <i>Superintend.</i>	2,500	Phil. B. Tyler, <i>Coiner</i> ,	\$2,000
Wm. P. Hort, <i>Assayer</i> ,	2,000	Hor. C. Cammack, <i>Treasurer</i> ,	2,000
John L. Riddell, <i>Melt. &amp; Refin.</i>	2,000		

*Officers of the Branch at Dahlonega, Ga.*

	Salary.		Salary.
J. F. Cooper, <i>Superintend.</i>	\$2,000	Daniel H. Mason, <i>Coiner</i> ,	\$1,500
Isaac L. Todd, <i>Assayer</i> ,	1,500		

*Officers of the Branch at Charlotte, N. C.*

	Salary.		Salary.
G. W. Caldwell, <i>Superintend.</i>	\$2,000	John R. Bolton, <i>Coiner</i> ,	\$1,500
J. H. Gibbon, <i>Assayer</i> ,	1,500		

1. *Statement of the Deposits for Coinage, at the Mint of the United States, and its Branches, in the year 1843.*

<i>Gold.</i>		
From Mines in the United States, . . .	\$1,045,445	
Coins of the United States, old standard, . .	28,251	
Foreign coins, . . . . .	6,630,594	
Foreign Bullion, . . . . .	384,651	
Total of Gold, . . . . .		8,088,941
<i>Silver.</i>		
Bullion from the United States, . . . . .	\$8,640	
Foreign Bullion, . . . . .	272,691	
Foreign Coins, . . . . .	3,460,819	
Total of Silver, . . . . .		3,742,150
<i>Total, . . . . .</i>		11,831,091

2. *Statement of the Coinage of the Mint of the United States, and Branches, in the Year 1843.*

Denominations.	Pieces.	Value.	Denominations.	Pieces.	Value.
<i>Gold.</i>			<i>Silver.</i>		
Eagles,	250,624		Dollars,	165,100	
Half Eagles,	855,085		Half Dollars,	6,112,000	
Quart'r Eagles,	530,853		Quar. Doll's,	1,613,600	
		8,108,797.50	Dimes,	1,520,000	
<i>Copper.</i>			Half Dimes,	1,165,000	3,834,750.00
Cents,	2,428,320	24,283.20	<i>Total,</i>		11,967,830.70

3. *Coinage of the Mint of the United States, from 1792, including the coinage of the branch mints from the commencement of their operations, in 1838.*

Years.	GOLD.	SILVER.	COPPER.	WHOLE COINAGE.	
	Value.	Value.	Value.	No. of Pieces.	Value.
1793 } 1794 } 1795 }	\$71,485 00	\$370,683 80	\$11,373 00	1,834,420	\$453,541 80
1796	102,727 50	79,077 50	10,324 40	1,219,370	192,129 40
1797	103,422 50	12,591 45	9,510 34	1,095,165	125,524 29
1798	205,610 00	330,291 00	9,797 00	1,368,241	545,698 00
1799	213,285 00	423,515 00	9,106 68	1,365,681	645,906 68
1800	317,760 00	224,296 00	29,279 40	3,337,972	571,335 40
1801	422,570 00	74,758 00	13,628 37	1,571,390	510,956 37
1802	423,310 00	58,343 00	34,422 83	3,615,869	516,075 83
1803	258,377 50	87,118 00	25,203 03	2,780,830	370,698 53
1804	258,642 50	100,340 50	12,844 94	2,046,839	371,827 94
1805	170,367 50	149,388 50	13,483 48	2,260,361	333,239 48
1806	324,505 00	471,319 00	5,260 00	1,815,409	801,084 00
1807	437,495 00	597,448 75	9,652 21	2,731,345	1,044,595 96
1808	284,665 00	684,300 00	13,090 00	2,935,888	982,055 00
1809	169,375 00	707,376 00	8,001 53	2,861,834	884,752 53
1810	501,435 00	638,773 50	15,660 00	3,056,418	1,155,868 50
1811	497,905 00	608,340 00	2,495 95	1,649,570	1,108,740 95
1812	290,435 00	814,029 50	10,755 00	2,761,646	1,116,219 50
1813	477,140 00	620,951 50	4,180 00	1,755,331	1,102,271 50
1814	77,270 00	561,687 50	3,578 30	1,833,859	642,535 80
1815	3,175 00	17,308 00	.....	69,867	20,483 00
1816	.....	28,575 75	28,209 82	2,888,135	56,785 57
1817	.....	607,783 50	39,484 00	5,163,967	647,267 50
1818	242,940 00	1,070,454 50	31,670 00	5,537,084	1,345,064 50
1819	258,615 00	1,140,000 00	26,710 00	5,074,723	1,425,325 00
1820	1,319,030 00	501,680 70	44,075 50	6,492,509	1,864,786 20
1821	189,325 00	825,762 45	3,890 00	3,139,249	1,018,977 45
1822	88,989 00	805,806 50	20,723 39	3,813,788	915,509 89
1823	72,425 00	895,550 00	.....	2,166,485	967,975 00
1824	93,200 00	1,752,477 00	12,620 00	4,786,894	1,858,297 00
1825	156,385 00	1,564,583 00	14,926 00	5,178,760	1,735,894 00
1826	92,245 00	2,002,090 00	16,344 25	5,774,434	2,110,679 25
1827	131,565 00	2,869,200 00	23,577 32	9,097,845	3,024,342 32
1828	140,145 00	1,575,600 00	25,636 24	6,196,853	1,741,381 24
1829	295,717 50	1,994,578 00	16,580 00	7,674,501	2,306,875 50
1830	643,105 00	2,495,400 00	17,115 00	8,357,191	3,155,620 00
1831	714,270 00	3,175,600 00	33,603 60	11,792,284	3,923,473 60
1832	798,435 00	2,579,000 00	23,620 00	9,128,387	3,401,055 00
1833	978,550 00	2,759,000 00	28,160 00	10,307,790	3,765,710 00
1834	3,954,270 00	3,415,002 00	19,151 00	11,637,643	7,388,423 00
1835	2,186,175 00	3,443,003 00	39,489 00	15,996,342	5,668,667 00
1836	4,135,700 00	3,606,100 00	23,100 00	13,719,333	7,764,900 00
1837	1,148,305 00	2,096,010 00	55,583 00	13,010,721	3,299,898 00
1838	1,809,595 00	2,333,243 00	63,702 00	15,780,311	4,206,540 00
1839	1,355,885 00	2,189,296 00	31,286 61	11,811,594	3,576,467 61
1840	1,675,302 50	1,726,703 00	24,627 00	10,558,240	3,426,632 50
1841	1,091,597 50	1,132,750 00	15,973 67	8,811,968	2,240,321 17
1842	1,834,170 50	2,332,750 00	23,833 90	11,743,153	4,190,754 40
1843	8,108,797 50	3,834,750 00	24,283 20	14,640,582	11,967,830 70
	39,125,688 00	62,384,684 90	979,620 96	284,248,071	102,489,993 86

4. *Statement of the Annual Amounts of Deposits of Gold for Coinage, at the Mint of the United States and its Branches, from the Mines of the United States.*

Deposited at the United States Mint, Philadelphia.								
Years.	Virginia.	North Carolina.	South Carolina.	Georgia	Tennessee.	Alabama.	Various Sources.	Total at U. S. Mint.
1824	.....	\$5,000	.....	.....	.....	.....	.....	\$5,000
1825	.....	17,000	.....	.....	.....	.....	.....	17,000
1826	.....	20,000	.....	.....	.....	.....	.....	20,000
1827	.....	21,000	.....	.....	.....	.....	.....	21,000
1828	.....	46,000	.....	.....	.....	.....	.....	46,000
1829	\$2,500	134,000	\$3,500	.....	.....	.....	.....	140,000
1830	24,000	204,000	26,000	\$212,000	.....	.....	.....	466,000
1831	26,000	294,000	22,000	176,000	\$1,000	.....	\$1,000	520,000
1832	34,000	458,000	45,000	140,000	1,000	.....	.....	678,000
1833	104,000	475,000	66,000	216,000	7,600	.....	.....	868,000
1834	62,000	380,000	38,000	415,000	3,000	.....	.....	898,000
1835	60,400	263,500	42,400	319,900	100	.....	12,200	695,500
1836	62,000	148,100	55,200	201,400	300	.....	.....	467,000
1837	52,100	116,900	29,400	83,600	.....	.....	.....	282,000
1838	55,000	66,000	13,000	36,000	1,500	.....	200	171,700
1839	57,600	53,500	6,300	20,300	300	\$500	.....	138,500
1840	38,995	36,504	5,319	91,113	104	4,431	.....	176,766
1841	25,736	76,431	3,440	139,796	1,212	1,863	.....	248,478
1842	42,163	61,629	223	150,276	.....	5,579	13,717	273,587
1843	48,148	62,873	5,099	56,619	2,788	4,786	415	180,728
Total,	694,642	2,939,737	360,881	2,258,004	18,304	17,159	27,532	6,316,259

Deposited at the Branch Mints.					Mint and Branches.
Years.	Branch at Charlotte, N. C.	Branch at Dahlonega, Ga.	Branch at New Orleans, La.	Total at Branch Mints.	Total Deposits of U. S. Gold.
1838	\$127,000	\$135,700	\$700	\$263,400	\$435,100
1839	126,836	113,035	6,869	246,740	385,240
1840	124,726	121,858	2,835	249,419	426,185
1841	129,847	161,974	1,818	293,639	542,117
1842	174,508	323,372	5,630	503,510	777,097
1843	272,064	570,080	22,573	864,717	1,045,445
Total,	954,981	1,426,019	40,425	2,421,425	8,737,684

## IX. PUBLIC LANDS.

### 1. *Quantities, Surveys, Sales, Reservations, &c., of the Public Lands.*

[From a Report made by the Treasury Department to Congress, in 1843.]

	Acres.
Estimated quantity of land yet to be sold, including the unceded territory south of latitude 49°,	1,084,064,993
Deduct reservations,	7,526,779
Leaving	1,076,538,214

		Acres.
Value, at \$1 25 per acre, - - -	\$1,345,672,767 50	
Of the above quantity, the Indian title is extinguished to - - - - -		367,947,165
Unextinguished, - - - - -		716,117,828
Surveyed, - - - - -		272,646,356
Unsurveyed, - - - - -		811,418,637
Of the Public Lands there have been sold 107,796,536 acres, bringing - -	\$170,940,942 62	
Paid for Indian title, Florida and Louis- iana purchase, including interest, -	\$68,524,991 32	
Paid for surveying and selling, including pay of salaries and fees, - - -	9,966,610 14	
		<u>78,491,601 46</u>
Balance, being the net funds derived from the public lands, - - -		\$92,449,341 16
In addition to lands sold, there have been granted for internal improve- ment, education, military services, reservations, &c., 33,756,559 acres.		

Acres.

Of the Public Lands, Virginia, New York, Massachusetts, and Connecticut, ceded - - - - -	169,609,819
Georgia ceded - - - - -	58,898,522
North and South Carolina ceded - - - - -	26,432,000
Purchased of France and Spain, - - - - -	987,852,332

[From the Land Commissioners' Report for 1843.]

2. *Statement of Public Lands sold, and of Payments into the Treasury on account thereof, in the year 1842.*

States and Territories.	Lands sold, after deducting erroneous entries.		Amount received in Cash, Treasurer's Receipts, and Treasury Notes.			Amount paid into the Treasury during the Year.
	Acres.	Purchase Money.	Cash.	Treasurer's Receipts.	Treasury Notes.	
Ohio,	35,715.58	\$47,380.75	\$42,776.93	\$2,600.00	.....	\$57,325.36
Indiana,	55,795.31	69,748.09	69,584.13	.....	.....	72,920.01
Illinois,	437,404.20	546,834.93	462,168.54	2,053.00	\$72,798.72	550,071.97
Missouri,	158,330.86	197,633.72	196,424.64	200.00	304.11	198,401.62
Alabama,	118,827.24	148,534.17	143,966.10	.....	3,960.13	100,920.90
Mississippi,	43,966.15	51,958.45	53,943.31	.....	1,015.14	43,433.29
Louisiana,	45,360.38	56,700.44	47,973.16	.....	8,727.28	76,350.86
Michigan,	25,000.16	31,250.21	31,098.63	.....	151.58	22,337.83
Arkansas,	24,391.29	30,489.18	29,082.67	.....	406.51	20,964.16
Wisconsin,	127,895.58	163,778.98	159,907.65	.....	3,870.95	115,906.95
Iowa,	50,997.72	64,747.13	58,046.58	1,200.00	3,337.80	66,394.75
Florida,	5,033.11	6,916.39	4,595.59	.....	2,020.80	5,050.90
Total,	1,129,217.56	1,417,972.06	1,299,561.93	6,053.00	96,593.02	1,335,078.57

3. *Statement of Public Lands sold, and of Payments into the Treasury, on account thereof, in the 1st, 2d, and 3d quarters of the year 1843.*

States and Territories.	Lands sold, after deducting erroneous entries.		Amount received in Cash, Treasurer's Receipts, and Treasury Notes.			Amount paid into the Treasury during the three quarters of the Year.
	Acres.	Purchase Money.	Cash.	Treasurer's Receipts.	Treasury Notes.	
Ohio,	9,180.12	\$13,750.28	\$13,651.53	.....	.....	\$9,905.75
Indiana,	29,279.76	36,660.42	35,457.76	.....	.....	25,768.21
Illinois,	269,912.14	337,393.73	320,621.64	\$600.00	\$9,279.39	309,821.93
Missouri,	282,261.09	352,824.19	351,910.44	500.00	.....	331,647.39
Alabama,	160,290.88	200,453.06	195,280.49	.....	3 633.17	148,073.85
Mississippi,	27,655.62	34,578.27	34,164.27	.....	414.00	40,400.95
Louisiana,	36,488.21	45,610.20	39,344.56	400.00	5,865.64	39,392.50
Michigan,	9,194.80	11,493.48	11,127.36	.....	366.12	18,204.53
Arkansas,	36,640.43	45,851.53	36,757.01	.....	9,094.52	33,522.60
Wisconsin,	114,029.04	145,491.18	145,200.01	.....	291.17	184,500.58
Iowa,	118,878.11	148,597.64	145,624.44	.....	2,673.20	140,959.63
Florida,	6,177.63	7,722.06	7,647.06	.....	.....	4,430.33
Total,	1,099,987.83	1,380,426.04	1,336,816.57	1,500.00	31,617.21	1,286,688.33

4. *Exhibit of the Quantity of Public Land sold, and the amount paid by the Purchasers thereof, in each State and Territory, in each Year, from 1835, to the 30th of September, 1843, inclusive.*

States and Territories.	1835.		1836.		1837.	
	Acres.	Dollars.	Acres.	Dollars.	Acres.	Dollars.
Ohio,	661,435.59	826,224.44	1,282,991.80	1,663,116.56	470,420.72	588,564.39
Indiana,	1,586,904.85	2,075,571.56	3,245,344.13	4,061,492.68	1,249,817.97	1,564,653.06
Illinois,	2,096,629.29	2,604,698.47	3,199,708.64	4,000,294.36	1,012,849.10	1,266,118.21
Mo.	662,180.47	828,121.81	1,655,687.66	2,071,204.35	663,987.75	830,095.15
Ala.	1,587,007.87	1,985,449.26	1,901,409.00	2,377,573.78	381,773.96	477,219.02
Mp.	2,931,181.15	3,835,625.55	2,023,709.69	2,531,282.59	256,354.10	320,660.04
La.	325,955.85	407,445.41	879,456.06	1,099,323.58	230,952.59	288,692.24
Mich.	1,817,247.81	2,271,575.17	4,189,823.12	5,241,228.70	773,522.31	969,071.10
Ark.	630,027.75	787,927.99	963,535.12	1,204,544.20	281,915.45	353,063.24
Wiscon.	217,543.91	316,709.07	646,133.73	808,932.32	178,783.45	223,479.45
Florida,	48,364.31	60,455.38	87,071.97	108,839.94	100,725.72	125,907.14
Total,	12,564,478.85	15,999,804.11	20,074,870.92	25,167,833.06	5,601,103.12	7,007,523.04

States and Territories.	1838.		1839.		1840.	
	Acres.	Dollars.	Acres.	Dollars.	Acres.	Dollars.
Ohio,	243,095.87	303,945.78	242,444.76	315,559.53	33,059.43	41,327.47
Indiana,	602,424.54	753,419.27	618,748.31	773,998.95	118,868.53	148,645.20
Illinois,	778,560.32	987,170.27	1,132,876.31	1,445,766.91	389,275.45	486,647.33
Mo.	510,123.32	642,087.13	1,038,065.83	1,304,718.69	572,493.34	716,210.14
Ala.	159,969.13	204,935.66	121,935.81	152,728.30	56,784.58	71,020.59
Mp.	271,074.88	339,060.92	17,787.23	22,234.68	19,174.82	23,968.96
La.	164,178.16	216,330.03	509,307.11	822,080.45	189,228.51	228,834.01
Mich.	97,533.72	121,929.53	134,984.02	175,008.66	26,106.21	32,632.77
Ark.	156,971.63	197,587.49	154,858.74	188,710.05	110,610.37	138,360.14
Wiscon.	87,256.31	109,416.14	650,722.82	819,909.90	127,798.34	159,848.48
Iowa,	274,605.07	343,664.26	298,152.31	373,180.46	567,882.48	710,089.09
Florida,	68,814.47	86,018.16	56,499.62	70,660.20	25,602.68	32,003.35
Total,	3,414,907.42	4,305,564.64	4,970,382.87	6,464,556.79	2,236,889.74	2,789,637.53

States and Territories.	1841.		1842.		First three quarters of 1843.	
	Acres.	Dollars.	Acres.	Dollars.	Acres.	Dollars.
Ohio,	43,613.71	59,589.66	35,715.58	47,380.75	9,180.12	13,750.28
Indiana,	93,882.96	117,425.40	55,795.31	69,748.09	29,279.76	36,660.42
Illinois,	335,553.00	419,755.39	437,404.20	546,834.93	269,912.14	337,393.73
Mo.	269,471.91	336,843.84	158,320.86	197,633.72	282,361.09	352,524.19
Ala.	50,705.38	61,332.81	118,827.24	148,534.17	160,290.88	200,453.06
Mp.	21,635.85	27,044.81	43,966.15	54,958.45	27,655.62	34,578.27
La.	95,111.95	119,305.05	45,360.38	56,700.44	36,488.21	45,610.20
Mich.	18,167.59	22,709.87	25,000.16	31,250.21	9,194.80	11,493.48
Ark.	54,860.75	68,831.78	24,391.29	30,489.18	36,643.43	45,951.53
Wiscon.	101,731.17	127,446.31	127,895.58	163,778.60	114,029.04	145,491.18
Iowa,	73,673.17	92,103.39	50,997.72	63,747.13	118,878.11	148,597.64
Florida,	6,388.67	7,985.84	5,533.11	6,916.39	6,177.63	7,722.06
Total,	1,164,796.11	1,463,364.06	1,129,217.53	1,417,972.06	1,099,987.83	1,380,426.04

5. *Statement of the annual receipts from the Land Offices into the Treasury, on account of the Public Lands sold, from 1801 to the 30th of September 1843, inclusive; also, the moneys received by the Treasurer of the United States, Marshals, &c., on the same account, and the amount received for Lands sold prior to the opening of the Land Offices.\**

Years.	Amount.	Years.	Amount.
1801.....	\$168,125 01	1823.....	\$916,523 10
1802.....	188,628 02	1824.....	984,418 15
1803.....	165,675 69	1825.....	1,216,090 56
1804.....	487,526 79	1826.....	1,393,785 09
1805.....	540,193 80	1827.....	1,497,053 82
1806.....	765,245 73	1828.....	1,018,308 75
1807.....	466,163 27	1829.....	1,517,175 13
1808.....	647,939 06	1830.....	2,329,356 14
1809.....	442,252 33	1831.....	3,210,815 48
1810.....	696,548 82	1832.....	2,923,381 03
1811.....	1,040,237 53	1833.....	3,967,681 55
1812.....	710,427 78	1834.....	4,857,600 69
1813.....	835,655 14	1835.....	14,757,600 75
1814.....	1,135,971 09	1836.....	24,641,979 86
1815.....	1,287,959 28	1837.....	6,770,036 52
1816.....	1,717,985 03	1838.....	4,081,939 47
1817.....	1,991,226 06	1839.....	7,076,447 35
1818.....	2,606,564 77	1840.....	3,292,220 29
1819.....	3,274,422 78	1841.....	1,363,090 04
1820.....	1,635,871 61	1842.....	1,335,797 52
1821.....	1,212,966 46	1843 Sept. 30.	1,286,688 33
1822.....	1,803,581 54		112,959,157 21
Received by Treasurer U. S., marshals, &c.,			244,954 14
Amount received prior to opening land offices,			113,204,111 35
Grand Total,			100,783 59
			113,304,894 94

\* The amounts here given differ from those in the preceding table, for the respective years, because all the money received for the land was not at once paid into the U. S. Treasury, but the minor land offices were sometimes in debt to the general Treasury at the close of the year, and sometimes paid up the debt of a former year.

6. *Shares of the several States and Territories, under the Distribution Act of 4th September, 1841, of the residue of the net proceeds of the Public Lands sold in the half year ending 30th June, 1842, amounting to \$562,144 18.*

States and Territories.	Free Population.	Slaves.	Federal numbers.	Distributive shares.
Maine, . . . . .	501,793	.....	501,793	\$17,554 90
New Hampshire, . . . . .	284,573	1	284,574	9,955 64
Massachusetts, . . . . .	737,698	1	737,699	25,807 92
Rhode Island, . . . . .	108,825	5	108,828	3,807 28
Connecticut, . . . . .	309,998	17	310,008	10,845 43
Vermont, . . . . .	291,948	.....	291,948	10,213 61
New York, . . . . .	2,428,917	4	2,428,919	84,974 15
New Jersey, . . . . .	372,632	674	373,036	13,050 42
Pennsylvania, . . . . .	1,723,969	64	1,724,007	60,313 27
Delaware, . . . . .	75,480	2,605	77,043	2,695 30
Maryland, . . . . .	380,282	89,737	434,124	15,187 54
Virginia, . . . . .	790,810	448,987	1,060,202	37,090 48
North Carolina, . . . . .	507,602	245,817	655,092	22,917 97
South Carolina, . . . . .	267,360	327,038	463,583	16,218 15
Georgia, . . . . .	410,448	280,944	579,014	20,256 43
Alabama, . . . . .	337,224	253,532	489,343	17,119 35
Mississippi, . . . . .	180,440	195,211	297,567	10,410 19
Louisiana, . . . . .	183,959	168,452	285,030	9,971 59
Tennessee, . . . . .	646,151	183,059	755,986	26,447 63
Kentucky, . . . . .	597,570	182,258	706,925	24,731 31
Ohio, . . . . .	1,519,464	3	1,519,466	53,157 53
Indiana, . . . . .	685,863	3	685,865	23,994 54
Illinois, . . . . .	475,852	331	476,051	16,654 33
Missouri, . . . . .	325,462	58,240	360,406	12,608 57
Arkansas, . . . . .	77,639	19,935	89,600	3,134 60
Michigan, . . . . .	212,267	.....	212,267	7,426 03
Wisconsin, . . . . .	30,934	11	30,941	1,082 45
Iowa, . . . . .	43,096	16	43,106	1,508 03
Florida, . . . . .	28,760	25,717	44,190	1,545 96
District of Columbia, . . . . .	39,018	4,694	41,834	1,463 53
Total, . . . . .	14,576,034	2,487,356	16,068,447	562,144 18

## X. REVENUE AND EXPENDITURE.

[From a Report of the Secretary of the Treasury, December 6, 1843.]

1. *Statement of duties, revenues, and public expenditures, during the calendar year 1842, and from Jan. 1 to July 1, 1843, exclusive of trust funds.*

The receipts into the treasury were as follows:

From customs, viz—

	For 1842.	Six mos. of 1843.
During the first quarter,.....	\$1,840,721 15	\$2,940,804 16
During the second quarter, .....	6,138,390 62	4,106,039 75
During the third quarter, .....	6,281,659 18	
During the fourth quarter,.....	3,927,137 81	
Total customs, .....	18,187,908 76	7,046,843 91

	For 1842.	Six mos. of 1843.
From sales of public lands, .....	\$1,335,797 52	\$897,818 11
From miscellaneous sources, .....	120,260 12	120,663 44
Total receipts, exclusive of loans, &c., ..	19,643,966 40	8,065,325 46
Treasury notes under act of Feb. 15, 1841, ...	1,060,206 05	
Treasury notes under act of Jan. 31, 1842, ...	7,914,644 83	45,350 00
Treasury notes under act of Aug. 31, 1842, ..	2,408,554 89	617,000 00
Avails of loans of 1841, and 1842, .....	3,425,329 87	4,883,358 36
Avails of loan of March 3, 1843, .....		6,934,000 00
Total from notes and loans, .....	14,808,735 64	12,479,708 36
Total means, .....	34,452,702 04	20,545,033 82

The expenditures, exclusive of trust funds,  
were, viz :

*Civil List.*

Legislature, .....	1,203,513 16	335,183 92
Executive, .....	887,615 23	440,898 82
Judiciary, .....	560,990 87	287,058 04
Governments in the Territories, .....	141,264 82	79,260 92
Surveyors and their clerks, .....	51,141 46	33,309 93
Officers of the Mint and branches, .....	44,077 55	19,050 00
Commissioner of the Public Buildings, .....	3,000 00	1,419 44
Secretary to sign patents, .....	1,500 00	750 00
Total civil list, .....	2,893,103 09	1,196,931 07

*Foreign Intercourse.*

Salaries of ministers, .....	62,012 85	33,507 29
Salaries of secretaries of legation, .....	16,465 71	7,850 00
Salaries of chargés des affaires, .....	55,369 15	25,325 00
Salary of minister resident to Turkey, .....	4,395 00	2,765 00
Outfits of ministers and chargés des affaires, .....	45,000 00	
Salary of dragoman to Turkey, and contin- gencies, .....	2,025 00	1,952 55
Diplomatic agents in Europe, attending to to- bacco interest, .....	8,500 00	
Contingent expenses of all the missions abroad	45,819 29	23,557 37
Expenses incurred by the legation to Mexico, in relation to prisoners, .....	5,150 00	810 75
Contingent expenses of foreign intercourse, ..	25,500 00	8,000 00
Salary of the consuls at London and Paris, ..	2,166 66	1,007 06
Relief and protection of American seamen, ..	58,410 52	27,867 02
Clerk-hire, office-rent, &c., to American consul, London, .....	3,444 47	1,400 00
Intercourse with Barbary powers, .....	11,509 00	4,803 87
Interpreters, guards, &c, at the consulates in Turkish dominions, .....	3,000 00	
Expenses of the commission under conven- tion with Mexico, .....	9,117 12	
Outfit of chargé d'affaires to Denmark, .....		4,500 00
To establish commercial relations with China,		40,000 00
Compensation for certain diplomatic services,		15,081 49
To commissioner to Sandwich Islands, .....		2,150 00
Extra compensation to late Smithsonian ag't,		3,815 73
Total foreign intercourse, .....	357,884 77	204,393 13

*Miscellaneous.*

Surveys of public lands, .....	91,664 78	23,901 51
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	For 1842.	Six mos. of 1843.
Support and maintenance of light-houses, &c.,	\$389,388 84	\$184,548 46
Marine hospital establishment, .....	114,771 73	50,134 54
Public buildings, &c., in Washington, .....	164,963 56	21,698 60
Furniture of the President's house, .....	1,500 00	
Support of the penitentiary, .....	10,503 50	4,500 00
Sixth census, .....	190,136 94	26,752 14
Patent fund, .....	47,220 00	19,925 00
Distribution of the sales of public lands, ...	425,607 68	83,233 79
To meet the engagements of the Post-Office Department, .....	53,697 00	21,303 00
Public buildings in Iowa territory, .....	600 00	14,400 00
Printing, &c., ordered by Congress, .....	40,532 68	41,618 00
Building custom houses, &c., .....	109,560 03	25,571 64
Survey of the coast of the United States, ...	87,263 00	26,300 00
Mint establishment, .....	84,782 87	33,020 00
Two per cent. to the State of Mississippi, ...	144,214 33	
Two per cent. on sales of public lands in Ala.,	119,207 61	
Relief of sundry individuals, .....	407,696 33	72,078 77
Miscellaneous claims unprovided for, .....	8,290 34	904 75
Survey of the northeastern boundary line, ...	49,901 42	21,382 05
Insane hospital for the District of Columbia,	3,000 00	7,000 00
Bridge across Pennsylvania avenue, .....	12,000 00	
Removal of the statue of Washington, .....	860 00	2,500 00
Purchase of ground north of General P. O., ...	23,243 75	
Lighting lamps on Pennsylvania avenue, ...	1,100 00	
Auxiliary watch in the city of Washington, ...	2,396 79	3,416 57
Expenses incidental to the issue of treasury notes, .....	3,095 19	1,581 04
Expenses incidental to the loans, .....	4,923 19	11,346 79
Support of lunatics of the Dist. of Columbia,	4,000 00	500 00
Three and five per cents. to certain States, ...	70,901 78	10,492 31
Relief of the cities of the Dist. of Columbia, ...	132,724 05	93,560 64
Debentures and other charges, .....	375,004 00	2,450 00
Additional compensation to collectors, &c., ...	23,637 62	100,923 85
Payment of horses, &c., lost, .....	2,825 98	28,596 69
Duties refunded under protest, .....	183,479 17	143,478 78
Repayment for lands erroneously sold, .....	16,468 99	7,712 59
Documentary history of the American revolution, .....		34,468 00
To Maine and Massachusetts under treaty of Washington, .....		300,000 00
Sales of lands ceded by Ottawa Indians, ...		20,679 90
Testing the electro-magnetic telegraphs, ...		8,000 00
Results and acc't of the exploring expedition, ...		5,000 00
All other items of a miscellaneous nature, ...	19,384 92	12,985 12
Total miscellaneous, .....	3,420,548 07	1,465,964 53

*Under the direction of the War Department.*

Army proper, .....	3,641,778 29	1,693,274 73
Military academy, .....	178,776 05	63,605 10
Fortifications, and other works of defence, ...	958,277 90	404,083 78
Armories, arsenals, and munitions of war, ...	738,979 79	328,203 94
Harbors, roads, rivers, &c., .....	108,482 34	104,698 68
Surveys, .....	37,708 32	21,472 00
Light-houses and marine hospitals, .....	14,804 13	4,667 04
Pensions, .....	1,445,212 78	836,277 36
Indian Department, .....	1,097,006 65	444,585 30

	For 1842.	Six mos. of 1843.
Claims of the State of Virginia, .....	\$16,915 53	\$6,572 50
Arming and equipping the militia, .....	211,811 10	84,540 75
Payments to militia and volunteers, .....	420,837 43	109,649 34
Meteorological observations at military posts, Relief of sundry individuals, .....	1,000 00 52,917 66	56,753 79
Total under direction of the War Dep't, ..	8,924,507 97	4,158,384 31

*Under the Direction of the Navy Department.*

Pay and subsistence, including medicines, &c.,	4,048,441 52	2,079,546 42
Increase, repairs, armament and equipment, ..	3,114,473 10	916,172 35
Contingent expenses, .....	485,166 04	339,505 63
Navy yards, .....	235,328 29	67,055 60
Navy hospitals and asylum, .....	24,182 27	13,245 59
Magazines, .....	619 13	306 00
Survey of the coast from Apalachicola bay to the mouth of the Mississippi, .....	10,925 28	3,923 53
Charter of steamers for the survey of Nan- tucket shoal, .....	4,345 39	
Arranging, preserving, &c., collections made by the exploring expedition, .....	15,100 00	2,000 00
Erecting the statue of Washington, .....	4,000 00	
Suppression of the slave trade, .....	2,584 57	2,000 00
Relief of sundry individuals, .....	1,998 79	1,324 76
Marine corps, .....	377,829 32	203,077 79
Pensions to invalids, widows, &c., .....		21,449 00
Survey of the harbor of Memphis, Tenn., ....		111 12
Building depot of charts, .....		3,000 00
Use of Babbitt's anti-attrition metal, .....		20,000 00
Total under direction of the Navy Dep't,	8,324,993 70	3,672,717 79

*Public Debt.*

Paying the old public debt, .....	5,165 25	5,224 32
Interest on the loans of 1841, 1842, and 1843,	405,894 07	386,187 88
Redemption of Treasury notes, .....	7,704,674 84	332,788 32
Interest on Treasury notes, .....	362,134 78	137,406 95
Total public debt, .....	8,477,868 94	861,607 47
Total expenditures, .....	32,398,906 54	11,559,998 30

2. *Statement of the Debt of the United States, December 1, 1843.*

1. Of the (old) funded debt, being unclaimed principal and interest, returned from the late loan offices,		\$208,009 34
2. Outstanding certificates, and interest to 31st December, 1798, of the (old) unfunded debt, payable on presenta- tion,		24,214 29
3. Treasury notes issued during the late war, payable on presentation,		4,317 44
4. Certificates of Mississippi stock, payable on presentation,		4,320 09
5. Debts of the corporate cities of the District of Columbia, assumed by the United States, viz:		
Of the city of Washington,	\$900,000 00	
Alexandria,	\$210,000 00	
Georgetown,	210,000 00	
		<u>\$1,320,000 00</u>

## 6. Loans,

viz: Under the act of 21st July, 1841, re-		
deemable 1st January, 1845,	5,672,976	88
Under the act of 15th April, 1842, re-		
deemable 1st January, 1863,	8,343,886	03
Under the act of 3d March, 1843, re-		
deemable 1st July, 1853,	7,000,000	00
	<hr/>	21,016,862 91

## 7. Outstanding treasury notes :

Of the several issues prior to 31st Au-		
gust, 1843,	*3,917,725	92
Of notes issued and paid out under		
the act of 3d March, 1843,	247,500	00
	<hr/>	4,165,225 92

Total debt, \$26,742,949 99

\* This sum includes \$98,300, in the hands of the accounting officers.

3. *Revenue and Expenditure from July 1, 1843, to March 1, 1844.*

From a subsequent report of the Secretary of the Treasury, made up to February 29, 1844, we gather the following particulars :

The balance in the treasury on the 1st of July, 1843, was \$10,434,507 55  
The receipts from that time till 29th Feb'y, 1844, were

From Customs,	\$15,102,688	26
Lands,	1,337,052	79
Incidentals,	84,208	62
Loan of 1843,	70,231	35
Treasury notes,	1,919,800	00
	<hr/>	18,513,981 02
		<hr/>
		28,948,488 57

The payments for the same period have been

For civil list, miscellaneous, and for-		
eign intercourse,	3,530,065	18
Military,	6,174,485	13
Naval,	4,703,956	13
Reimbursing treasury notes,	9,758,711	49
Interest on treasury notes,	547,286	67
Interest on public debt,	647,434	97
	<hr/>	25,361,048 93

Balance in the treasury, 1st March, 1844, 3,587,439 64

From these data it would appear, that the amount of the national debt, including treasury notes as a part of said debt, has been reduced \$7,778,680 14, between the 1st July, 1843, and the 29th February, 1844. Thus—

Amount of treasury notes redeemed,		\$9,758,711 49
Amount received for treasury notes,	\$1,919,800 00	
Receipts for loans for 1843,	70,231 35	
	<hr/>	1,980,031 35
Showing a reduction of indebtedness of		<hr/>
		7,778,680 14

4. *Statement of the Receipts into the National Treasury, from Customs, Internal Revenue and Direct Taxes, and Sales of Public Lands, fractions of a dollar being excluded.*

Years.	Customs.	Internal and direct taxes.	Sales of lands and miscellaneous.	Aggregate of Receipts	
				In each year.	In each period of four years.
1789-91	\$4,399,473			\$4,399,473	
1792	3,443,071	\$208,943		3,652,014	\$8,051,487
1793	4,255,306	337,706		4,593,012	
1794	4,801,065	274,090		5,075,155	
1795	5,588,461	337,755		5,926,216	
1796	6,567,988	475,290	\$4,836	7,048,114	22,642,497
1797	7,549,650	575,491	83,541	8,208,682	
1798	7,106,062	644,358	11,963	7,762,383	
1799	6,610,449	779,136		7,389,585	
1800	9,080,933	1,543,620	444	10,624,997	33,985,647
1801	10,750,779	1,582,377	167,726	12,500,882	
1802	12,438,236	828,464	188,625	13,455,323	
1803	10,479,418	287,059	165,676	10,932,153	
1804	11,098,565	101,139	487,527	11,687,231	48,575,694
1805	12,936,487	43,631	510,194	13,520,312	
1806	14,667,698	75,865	765,246	15,508,809	
1807	15,845,522	47,784	466,163	16,359,469	
1808	16,363,550	27,370	647,939	17,038,859	62,427,449
1809	7,296,021	11,562	442,252	7,749,835	
1810	8,583,309	19,879	696,549	9,299,737	
1811	13,313,233	9,962	1,040,238	14,363,423	
1812	8,958,778	5,762	710,428	9,674,968	41,087,963
1813	13,224,623	8,561	835,655	14,068,839	
1814	5,998,772	3,882,482	1,135,971	11,017,225	
1815	7,282,942	6,840,733	1,287,959	15,411,634	
1816	36,306,875	9,378,344	1,717,985	47,403,204	87,900,902
1817	26,283,348	4,512,288	1,991,226	32,786,862	
1818	17,176,385	1,219,613	2,603,565	21,002,563	
1819	20,283,609	313,244	3,274,423	23,871,276	
1820	15,005,612	137,847	1,635,872	16,779,331	94,440,032
1821	13,004,447	98,377	1,212,966	14,315,790	
1822	17,589,762	88,617	1,803,582	19,481,961	
1823	19,088,433	44,580	916,523	20,049,536	
1824	17,878,326	40,865	984,418	18,903,609	72,750,896
1825	20,098,714	28,102	1,216,090	21,342,906	
1826	23,341,332	28,228	1,393,785	24,763,345	
1827	19,712,283	22,513	1,495,945	21,230,641	
1828	23,205,524	19,671	1,018,309	24,243,504	91,580,396
1829	22,681,966	25,838	1,517,175	24,224,979	
1830	21,922,391	29,141	2,329,356	24,280,888	
1831	24,224,442	17,440	3,210,815	27,452,697	
1832	28,465,237	18,422	2,623,381	31,107,040	107,065,604
1833	29,032,509	3,153	3,967,682	33,003,344	
1834	16,214,957	4,216	4,857,601	21,076,774	
1835	19,391,311	14,723	4,757,601	34,163,635	
1836	23,409,940	1,099	4,877,180	48,288,219	136,531,972
1837	11,165,970		6,863,556	18,029,526	
1838	16,155,455		3,214,184	19,369,639	
1839	23,136,397		7,261,118	30,397,515	
1840	13,496,834		3,494,356	16,991,191	84,787,872
1841	14,481,998		1,470,295	15,952,293	
1842	18,176,721		1,434,878	19,611,599	
9 mos. of '43	13,179,116		1,426,029	14,605,145	50,169,037

5. *Statement of the Expenditures of the United States, exclusive of payments on account of the Public Debt, and from Trust Funds, fractions excluded.*

Years.	Civil list, foreign inter- course, and miscellaneous.	Military es- tablishment.	Naval estab- lishment.	Aggregate of Expenditures	
				In each year.	In each pe- riod of four years.
1789-91	\$1,083,401	\$835,618	\$570	1,919,589	
1792	651,257	1,223,594	53	1,877,904	\$3,797,493
1793	472,450	1,237,620		1,710,070	
1794	705,598	2,733,540	61,409	3,500,547	
1795	1,367,037	2,573,059	410,562	4,350,658	
1796	772,485	1,474,661	274,784	2,521,930	12,083,205
1797	1,246,904	1,194,055	382,632	2,823,591	
1798	1,111,038	2,130,837	1,381,348	4,623,223	
1799	1,039,392	2,582,693	2,658,082	6,490,167	
1800	1,337,613	2,625,041	3,448,716	7,411,370	21,338,351
1801	1,114,768	1,755,477	2,111,424	4,981,669	
1802	1,462,929	1,358,569	915,562	3,737,080	
1803	1,842,636	944,958	1,215,231	4,002,825	
1804	2,191,009	1,072,017	1,189,833	4,452,859	17,174,433
1805	3,768,588	991,136	1,597,500	6,357,224	
1806	2,891,037	1,540,431	1,649,641	6,081,109	
1807	1,697,897	1,564,611	1,722,064	4,984,572	
1808	1,423,286	3,196,985	1,884,068	6,504,339	23,927,244
1809	1,215,804	3,771,109	2,427,759	7,414,672	
1810	1,107,145	2,555,693	1,654,244	5,311,082	
1811	1,367,291	2,259,747	1,965,566	5,592,604	
1812	1,683,088	12,187,046	3,959,365	17,829,499	36,147,857
1813	1,729,435	19,906,362	6,446,600	28,082,397	
1814	2,208,029	20,608,366	7,311,291	30,127,686	
1815	2,898,871	15,394,700	8,660,000	26,953,571	
1816	2,989,742	16,475,412	3,908,278	23,373,432	108,537,086
1817	3,518,937	8,621,075	3,314,598	15,454,610	
1818	3,835,839	7,019,140	2,953,695	13,808,674	
1819	3,037,212	9,385,421	3,847,640	16,300,273	
1820	2,592,022	6,154,518	4,387,990	13,134,530	58,698,087
1821	2,223,122	5,181,114	3,319,243	10,723,479	
1822	1,967,996	5,635,187	2,224,459	9,827,642	
1823	2,022,094	5,258,295	2,503,766	9,784,155	
1824	7,155,308	5,270,255	2,904,582	15,330,145	45,665,421
1825	2,748,544	5,692,831	3,049,084	11,490,459	
1826	2,600,178	6,243,236	4,218,902	13,062,316	
1827	2,314,777	5,675,742	4,263,878	12,254,397	
1828	2,886,052	5,701,203	3,918,786	12,506,041	49,313,213
1829	3,092,214	6,250,530	3,308,745	12,651,489	
1830	3,228,416	6,752,689	3,239,429	13,220,534	
1831	3,064,346	6,943,239	3,856,183	13,863,768	
1832	4,574,841	7,982,877	3,956,370	16,514,088	56,249,879
1833	5,051,789	13,096,152	3,901,357	22,049,298	
1834	4,359,779	10,064,428	3,956,260	18,420,467	
1835	3,720,167	9,420,313	3,864,939	17,005,419	
1836	5,388,371	18,466,110	5,800,763	29,655,244	87,130,428
1837	5,524,253	19,417,274	6,852,060	31,793,587	
1838	5,666,703	19,936,312	5,975,771	31,578,785	
1839	4,994,562	14,268,961	6,225,003	25,488,547	
1840	5,581,878	11,621,438	6,124,456	23,327,772	112,183,691
1841*	943,527	2,122,061	724,262	3,819,850	
1842†	6,215,946	13,903,898	6,246,503	26,366,347	
1843‡	6,865,452	8,248,918	7,963,678	23,078,047	53,264,244

\* From January 1, to March 3, 1841.

† From March 4, 1841, to March 4, 1842.

‡ From March 4, 1842, to March 4, 1843.

# XI. TITLES AND ABSTRACTS OF THE PUBLIC LAWS,

PASSED AT THE FIRST SESSION OF THE 28TH CONGRESS.

## *Abstract of the Appropriation Bills.*

<i>Civil and Diplomatic Expenses.</i>	For the year ending June 30, 1845.
Congress — pay of members, . . . .	\$351,600 00
do. incidental expenses, . . . .	172,610 50
President of the United States, . . . .	25,000 00
Repairs of Capitol, President's House, &c., . . . .	19,097 25
Department of State, . . . .	48,200 00
Treasury Department — pay of officers, . . . .	317,400 00
do. do. incidental expenses, . . . .	45,980 00
War Department — pay of officers, . . . .	98,200 00
do. do. incidental expenses, . . . .	23,705 00
Navy department, . . . .	75,251 50
Patent Office, . . . .	4,300 00
Post-Office Department, . . . .	172,270 00
Surveyors and their clerks, . . . .	69,020 00
United States Mint and Branches, . . . .	134,020 00
Governments of the Territories, . . . .	88,847 25
Judiciary, . . . .	531,419 67
Miscellaneous, . . . .	288,524 33
Light-House Establishment, . . . .	397,159 89
Surveys of Public Lands, . . . .	206,510 00
U. S. Bank for Custom House at Philadelphia, . . . .	225,000 00
Intercourse with Foreign Nations, . . . .	358,275 74
For offices created by act of Aug. 26, 1842, . . . .	50,882 50
Deficiencies in appropriations for year ending June 30, 1844, . . . .	211,270 82
	<hr/>
	\$3,914,544 45
<i>Army Appropriation Bill, . . . .</i>	3,372,213 10
<i>Navy Appropriation Bill, . . . .</i>	5,712,914 33
Indian Department and Indian Treaties, . . . .	971,330 11
Pensions, Acts Nos. 12 and 35, . . . .	1,048,050 00
Post-Office Department, . . . .	4,530,000 00
Military Academy, . . . .	116,845 50
Deficiency in former appropriation for seamen, . . . .	40,500 00
Improvement of certain harbors and rivers, . . . .	655,000 00
Building and repairing fortifications, . . . .	537,745 00
Missouri horses lost in the Florida war, . . . .	34,500 00
Sales of condemned naval stores for naval service, . . . .	116,922 79
Repairing the Court House in Alexandria, . . . .	550 00
Navy Yard and Depot at Memphis in Tennessee, . . . .	100,000 00
To test the submarine telescope, and mark the boundary of Mo., . . . .	6,000 00

Improvements on west shore of Lake Mich., (Nos. 37, 38,)	\$25,000 00
Deficiency in Naval appropriations for 1844, . . .	532,000 62
Improvements in Iowa and Florida, and Hospital at Key West, (Nos. 43, 44, 45,) . . .	64,500 00
Insane persons in the District of Columbia, . . .	4,000 00
Private Bills, in which sums are specified, . . .	55,657 36
Total, . . . . .	\$21,838,273 26

No. 1. *An Act to supply a deficiency in the appropriation for the fiscal year ending June 30, 1844, for the relief and protection of American Seamen.* See abstract on page 144. Jan. 22, 1844.

No. 2. *An Act to authorize the President of the United States to direct transfers of appropriations in the Naval service, under certain circumstances.* From unexpended appropriations for the naval service, \$200,000 may be transferred to the appropriation for the increase, repairs, armament, &c., of the navy; *provided*, that balances be not taken from the appropriations for navy yards, nor any transfer be made which will afterwards require another appropriation to supply the deficiency. Feb. 23, 1844.

No. 3. *An Act changing the time of holding the Courts at Clarksburg and at Wheeling, in the Western District of Virginia, and the Circuit Court of the United States for the District of Arkansas.* See pp. 105, 108. March 4, 1844.

No. 4. *An Act to repeal the Act entitled "An Act to amend the Act of March 10, 1838, entitled 'An Act to change the time of holding the Circuit and District Courts in the District of Ohio.'"* See pp. 105, 109. March 4, 1844.

No. 5. *An Act to amend the Act entitled "An Act to establish branches of the Mint of the United States."* The oath required may be taken before the judge of any court of record in the State where the branch is situated. April 2, 1844.

No. 6. *An Act directing the disposition of certain unclaimed goods, wares, or merchandise, seized for being illegally imported into the United States.* The collector shall make a list in duplicate of goods that are seized, describing them, and shall cause them to be appraised by two sworn appraisers, who shall receive \$1.50 a day each. If the value appraised be \$100 or less, the collector shall advertise the goods for three weeks, requiring the owners to appear and claim them within ninety days. The claimants may give a bond to the United States for \$250, with two sureties, providing that, in case of condemnation, they will pay costs and expenses, and the bond shall be given to the District Attorney, who shall proceed thereon. If no claim be made, or no bond given, within the time specified, the collector shall give twenty days notice of sale, and at the end of that time shall sell the goods, and deposit the proceeds to the credit of the Treasury. Within one year after the sale, the claimant may apply for a remission of forfeiture, if he can show that he was in such circumstances as not to know of the seizure, and that the forfeiture was made without

negligence on his part; and the Secretary of the Treasury, upon satisfactory proof, may grant this application, and restore the proceeds of the sale. If no such application be made within a year, the proceeds shall be distributed according to law. April 2, 1844.

No. 7. *An Act requiring one of the Judges of the Circuit Court for the District of Columbia, hereafter to reside in Alexandria.* When a vacancy shall occur in this Court, the Judge to be appointed shall reside in Alexandria, and afterwards one shall always reside there. The Judges may exchange residences, if they see fit. April 4, 1844.

No. 8. *An Act to repeal so much of the Act approved Aug. 23, 1842, as requires the second regiment of dragoons to be converted into a regiment of riflemen, after March 4, 1843.* The riflemen are to be remounted, and called the second regiment of dragoons. April 4, 1844.

No. 9. *An Act to change the time of holding the Spring term of the District Court of the United States for the Eastern District of Virginia, and of the Circuit Court of Alabama.* See pp. 105, 108. April 12, 1844.

No. 10. *An Act making appropriations for the support of the Military Academy for the fiscal year ending, June 30th, 1845.* See abstract on page 144. April 4, 1844.

No. 11. *An Act making an appropriation of certain moneys in the Treasury for the naval service.* See abstract, (sales of condemned naval stores,) page 144. April 22, 1844.

No. 12. Appropriations for pensions. See abstract on page 144. April 30, 1844.

No. 13. *An Act giving the assent of Congress to the holding of an extra session of the Legislative Assembly of the Territory of Iowa.* An extra session may be held in June, 1844, but the expenses of it shall not be paid by the United States. April 30, 1844.

No. 14. *An Act for the relief of citizens of towns upon the lands of the United States, under certain circumstances.* When any part of the public lands has been settled as a town site, and therefore not subject to entry under the preëmption laws, the corporate authorities thereof, or the county Judges of its county, may enter at the *minimum* price the land as settled in trust for the benefit of the occupants thereof, the execution of which trust, as to the disposal of the lots, &c., shall be regulated by the legislative authority of the State or Territory wherein it is situated; but the entry must be made before the public sale of the land, and shall include only such land as is actually occupied, and be made according to the act of April 24, 1820, and shall not exceed 320 acres. The authorities of the town of Weston, in the State of Missouri, shall be allowed a year from the passage of this act to enter their lands. May 23, 1844.

No. 15. *An Act to authorize the transfer of the names of pensioners from the agencies in the State of Kentucky to the agency in Cincinnati, in the State of*

*Ohio.* Such transfers may be made on the application of the pensioners. May 23, 1844.

No. 16. *An Act relating to the Port of entry in the District of Passamaquoddy, in the State of Maine.* The port constituted under the act of March 3, 1803, shall also be a port of entry for vessels arriving from the Cape of Good Hope, and from places beyond. May 31, 1844.

No. 17. *An Act to amend the Judiciary Act passed September 24, 1789.* Final judgments in any circuit court in any civil action brought by the United States, for the enforcement of the revenue laws, may be reëxamined in the U. S. Supreme Court, upon writ of error, as in other cases, without regard to the sum in controversy, at the instance of either party. May 31, 1844.

No. 18. Appropriations for fortifications. See abstract on page 144.

No. 19. *An Act directing a disposition of the maps and charts of the survey of the coast.* The Secretary of the Treasury may dispose of them at such prices as he shall see fit. Copies of each sheet, not exceeding 300, may be given to such foreign governments, departments of our own governments, and literary and scientific associations, as he shall direct. June 3, 1844.

No. 20. *An Act to alter the places of holding the District Court of the United States for the District of New Jersey.* See page 108. June 4, 1844.

No. 21. *An Act relating to bonds to be given by Custom House Officers.* The bonds required must be given before they are qualified to enter on the performance of their duties. June 4, 1844.

No. 22. Appropriations for the improvement of harbors and rivers. See abstract on page 144. June 11, 1844.

No. 23. *An Act to amend an Act entitled "An Act to reorganize the General Land Office."* The office of Solicitor of the Land Office is abolished; the duties formerly required of him shall be performed by the Recorder of the Land Office, or by such other persons as the Land Commissioner shall direct. June 12, 1844.

No. 24. *An Act to establish a port of delivery at the city of Lafayette, in the State of Louisiana.* The city shall be a port of delivery, and a surveyor shall be appointed there; vessels bound to it shall first make entry at New Orleans, and then may unlade at Lafayette, according to the directions of law and of the Secretary of the Treasury. Vessels about to depart from Lafayette, shall clear out with their cargoes at the custom-house in New Orleans, and depart as from New Orleans. Goods shall be entitled to drawback in the same way as if exported from New Orleans. June 12, 1844.

No. 25. *An Act relating to the unlading of foreign merchandise on the right bank of the river Mississippi, opposite New Orleans.* Foreign salt may be unladen at any point on the right bank, between the upper and lower limits of the municipalities of New Orleans. June 12, 1844.

No. 26. *An Act for repairing the roof of the Court House in Alexandria.* \$550, and the proceeds of the sale of the zinc with which it is now covered, are appropriated for covering the roof with tin. June 15, 1844.

No. 27. *An Act granting a section of land for the improvement of Grant river, at the town of Potosi, in Wisconsin Territory.* Section 34, in township 3 North, in range 3 West, of the fourth principal meridian, is granted for said purpose, the land to be sold under direction of the legislature of the Territory, reserving preëmption rights to actual settlers. The Surveyor general of Wisconsin shall appoint three commissioners to estimate the value of the lots without taking into view the improvements on them; and the occupants may secure their lots by paying said assessed value within one year. The compensation of the commissioners shall not exceed \$120. June 15, 1844.

No. 28. *An Act relating to certain collection districts, and for other purposes.* Ipswich, Mass., St. Mary's, and Snow Hill, Md., Folly Landing, and East River, Va., and Sunbury, Hardwick, and Brunswick, Ga., are abolished as separate collection districts, and are constituted ports of delivery. They shall be annexed to other districts, as follows: Ipswich to Newburyport, St. Mary's to Annapolis, Snow Hill to Vienna, Folly Landing to Cherry-stone, East River to Yorktown, Sunbury and Hardwick to Savannah, and Brunswick to St. Mary's. The following ports of delivery are discontinued: Chester and Nanjemoy, Md., South Quay, Va., Hertford, Murfreesborough, and Swansborough, N. C. The office of assistant collector to reside at Jersey, N. J., is abolished. The port of entry for the district of Pearl river, Miss., shall be at Shieldsborough instead of Pearlington, which is made a port of delivery. The district of Mississippi shall be hereafter called the district of New Orleans. June 15, 1844.

No. 29. *An Act to establish a Navy Yard and Depot at or adjacent to the city of Memphis, on the Mississippi river, in the State of Tennessee.* \$100,000 are appropriated to purchase the site and erect the buildings; and the President is empowered to purchase the necessary water-rights, and to receive donations of land, water-rights, &c. June 15, 1844.

No. 30. *An Act for the relief of the widows and orphans of the officers, seamen, and marines of the United States schooner Grampus, and for other purposes.* In order to fix the time for the commencement of the pensions, March 20, 1843, shall be deemed the day on which the Grampus was lost, and May 1, 1839, shall be deemed the day on which the Sea Gull was lost. If any of the men shall have left no widow, and there be children under sixteen years of age, the pension to which the widow would have been entitled shall go to the children for a like period of five years. In case, also, of the death or intermarriage of the widow, the pension shall go to the children, and shall cease, if they die before the expiration of the five years. The accounts of James S. Thacher, the purser who was lost in the Grampus, shall be settled, and a credit allowed for whatever sum may

appear to be due from him on the books of the Treasury Department. June 15, 1844.

No. 31. *An Act to repeal an Act entitled "An Act directing the survey of the northern line of the reservation for the half-breeds of the Sac and Fox tribes of Indians, by the treaty of August 1824," approved March 3, 1843.* The act is repealed, and the northern line, as run and marked by Jenifer S. Sprigg, in 1832 and 1833, is approved and established as the correct northern boundary. June 15, 1844.

No. 32. *An Act to authorize the selection of certain school lands in the Territories of Florida, Iowa, and Wisconsin.* Wherever the sixteenth sections may be included in private claims held by good titles, other and equivalent lands, in any land district most adjacent, may be selected in lieu thereof, and shall be entered in the register's office as school lands. June 15, 1844.

No. 33. *An Act granting to the county of Dubuque certain lots of land in the town of Dubuque.* Two lots and a half are thus granted, situated on the corner of Seventh and Locust streets, on which the old county jail now stands. June 15, 1844.

No. 34. *An Act to confirm to the city of Fernandina, in Florida, certain lots reserved for public use by the Spanish Government.* Lots 5 and 7, of block 2, are thus confirmed and relinquished for such uses as were designed in the original plan of said city. June 15, 1844.

No. 35. Appropriations for (widows') pensions. See abstract on page 144. June 15, 1844.

No. 36. *An Act to test the utility of the submarine telescope.* The Secretary of the Navy shall cause proper experiments to be made, the expense not to exceed \$2,000. June 15, 1844.

No. 37. *An Act making appropriations for certain improvements on the western shore of Lake Michigan.* \$12,500 appropriated, to construct a harbor at Southport, in Wisconsin. June 15, 1844.

No. 38. *An Act making appropriations to aid in completing the harbor at Racine, on the western shore of Lake Michigan.* \$12,500 appropriated to aid in completing the harbor. June 15, 1844.

No. 39. Post-Office Department appropriation bill. See abstract on page 144. June 15, 1844.

No. 40. *An Act transferring the execution of a certain act from the Secretary of the Treasury to the Secretary of War.* The act for transferring the names of pensioners, approved May 23, 1844, is thus transferred. June 15, 1844.

No. 41. Appropriations for certain (naval) objects of expenditure, — chiefly for arrearages and deficiencies. See abstract on page 145. June 15, 1844.

No. 42. *An Act to establish certain post roads in the Territory of Florida.* Seven new roads established. June 15, 1844.

No. 43. *An Act making appropriations for certain improvements in the Territory of Iowa.* See abstract on page 145. June 15, 1844.

No. 44. *An Act making appropriations for certain improvements in the Territory of Florida.* See abstract on page 145. June 15, 1844.

No. 45. *An Act to provide for the erection of a marine hospital at Key West, in the Territory of Florida.* \$25,000 appropriated. June 15, 1844.

No. 46. *An Act to authorize the Legislatures of the several Territories to regulate the apportionment of representation, and for other purposes.* They may apportion the representation in the two branches, from time to time, as they see proper; but not so as to increase the number in the two bodies. Justices of the peace and all general officers of the militia, in the Territories, shall be chosen by the people in such manner as the Legislatures may direct. June 15, 1844.

No. 47. *An Act to authorize the issuing of patents for certain lands in the St. Augustine land district, in Florida, the sales of which were not regularly reported.* Individuals who applied to John C. Cleland, while acting as receiver at St. Augustine, for the entry of lands, and had made payment therefor, while he neglected to make the usual returns thereof, to the General Land Office, shall receive patents for such lands, if they have not been sold; in which case, the money paid shall be applied to the entering of any other land in the district. But this act shall apply only to those cases in which application has already been made to the General Land Office. June 15, 1844.

No. 48. *An Act to amend an Act entitled "An Act to provide for the armed occupation and settlement of the unsettled part of the peninsula of Florida."* When the location was made on lands afterwards discovered to be liable to overflow, the location may be changed to any other vacant quarter section in the district, if application for change was made before August 4, 1843. When settlements were made on lands not previously surveyed, the settler may, after survey, locate his quarter section in any legal subdivisions of contiguous sections, so as to make up 160 acres, and include his improvements. Settlers under said act may erect their buildings on other than the quarter section described in their permit, if they enter this other land, and pay for it, if in market; or if otherwise, if they enter it within three months after it is offered at public sale: *provided* also, that the condition of cultivation be complied with. If the title of the United States to the land, or to any part of it not less than 40 acres, be defective, an equally large tract may be located elsewhere upon vacant surveyed lands. After the settler has complied with all the requirements of the act to which this is an amendment, he may perfect his title to the quarter section by paying \$1.25 per acre for it. June 15, 1844.

No. 49. *An Act making appropriations for the support of insane persons in the District of Columbia, and for other purposes.* \$400,000 appropriated for this purpose, the money paid for each person not to exceed four dollars a

week. The marshal of the District may maintain at Baltimore, or at some other suitable lunatic asylum, all lunatic paupers now chargeable upon the District of Columbia, and pay the expenses of their removal and maintenance in such asylum. The insane hospital, with the adjoining grounds, is granted to the Medical Faculty of Columbia College, for scientific purposes, and for an infirmary for medical instruction; they giving security to keep the building in repair, and to return it in good order to the government when required. June 15, 1844.

No. 50. *An Act making appropriation for the payment of horses lost by the Missouri volunteers in the Florida war.* \$34,500 appropriated, the value of the horses to be ascertained according to the acts for preventing Indian hostilities, approved March 3, 1839, and for appropriations for the support of the army, approved March 3, 1839. The act to provide for the payment of horses, approved Jan. 18, 1837, is continued in force for a farther period of two years. June 15, 1844.

No. 51. *An Act to confirm certain entries of land in the St. Augustine land district, in the Territory of Florida, made under the preëmption law of June 22, 1838.* Patents shall be issued in all such cases, in spite of any informality in the proof, if the settlers were driven from their homes by Indian hostilities, and thus prevented from making out the proof. June 15, 1844.

No. 52. *An Act to provide for the adjustment of land claims within the States of Missouri, Arkansas, and Louisiana, and in those parts of the States of Mississippi and Alabama, south of the 31st degree of North latitude, and between the Mississippi and Perdido rivers.* So much of the expired act of May 26, 1824, as related to the State of Missouri, is hereby revived and reenacted for that State, and for the other States above mentioned, the District courts and its judges having the same jurisdiction in each of these States as was given by that act to the Court and Judge of Missouri. June 17, 1844.

No. 53. *An Act concerning the Supreme Court of the United States.* The sessions of this Court shall commence in future on the first Monday of December. No Justice shall be obliged to attend more than one term of the Circuit Court in any district within one year, or unless he thinks the public interest requires it; and at such term, appeals, and writs of error from the District Court, questions of law reserved by the District Judge, and cases of peculiar interest and difficulty, shall have the precedence in the arrangement of business. June 17, 1844.

No. 54. *An Act respecting the northern boundary of the State of Missouri.* Three commissioners shall be appointed, one by the Governor of Iowa, one by Missouri, and a third, not a citizen either of Iowa or Missouri, appointed by these two, who shall ascertain and mark out the boundary line. The commissioners may appoint a surveyor, and the necessary assistants to aid them; the compensation of the commissioners and surveyor shall be eight dollars a day; and of the assistants, not more than

two dollars a day. The report of any two of the commissioners shall be final. This act shall not go into force till the Missouri legislature assent to it. \$4,000 are appropriated to carry this act into effect. June 17, 1844.

No. 55. *An Act to extend the charters of the District banks.* Suits at law now pending against the banks whose charters expire July 4, 1844, shall not be estopped by the expiration of the charter, and all goods which would have become the property of the banks, shall enure to their trustees, assignees, or receivers. Said trustees may institute all necessary suits at law, first giving security for the costs. June 17, 1844.

No. 56. *An Act to enable the War Department to apply certain balances of appropriation, and for other purposes.* Unexpended balances of appropriations, under the acts of April 29, 1836, June 12, 1838, and March 3, 1839, even if they have been carried to the surplus fund, are re-appropriated, to settle arrearages for the suppression of Indian hostilities, so far as they may be necessary. June 17, 1844.

No. 57. *An Act to amend the Act entitled "An Act to incorporate the Alexandria Canal Company," approved May 26, 1830.* Any person doing wilful injury to the canal, shall be fined not less than \$5, nor more than \$50, to be recovered with costs before any justice of the peace of the District of Columbia, and be subject also to a suit for damages. No person not employed in navigating the canal, or in the service of the company, shall walk, or drive upon their aqueduct over the Potomac, under a fine of not less than \$1, nor more than \$5. The president and directors may make by-laws for the trade and travel upon the canal, not repugnant to any law of the United States; and any person wilfully offending against any such by-law, after ten days' public notice of it has been given, shall forfeit \$5 to the company. They may prescribe the form, dimensions, and equipments of any boats or floats used on the canal, and if the captain or owner refuse to comply with their regulations, they may order the same to be broken up and removed from the canal. They may charge the customary rates of dockage and wharfage on any pier they may erect in the Potomac, in connection with their canal, not interfering with the corporate rights of Alexandria. June 17, 1844.

No. 58. *An Act supplementary to an Act entitled "An Act to regulate arrests on mesne process in the District of Columbia," approved Aug. 1, 1842.* No person shall be held to bail, if the debt, exclusive of interest and cost, be less than \$50, and in cases where he may be held to bail under the act to which this is a supplement. But if the plaintiff, after obtaining judgment, shall make oath that the defendant has conveyed away his property, or is about to move it out of the District, with intent to hinder payment of his debts, the clerk of the county court may issue a *capias ad satisfaciendum*, and on the defendant's arrest under it, he may be brought by *habeas corpus* before the county court, or one of its justices, to whom

the plaintiff must show cause why the defendant should not be released ; either party may then demand a trial by jury, and if they find for the plaintiff, the defendant may be remanded to prison. But females shall not be kept in custody, nor non-residents for debts contracted out of the District. Processes already in the hands of the marshal shall be executed. June 17, 1844.

No. 59. *An Act concerning conveyances or devises of places of public worship in the District of Columbia.* Land conveyed to trustees for the use of a congregation as a place for public worship, shall be held by the trustees for the purpose of the trust, and not otherwise. If any such conveyance or devise has been or shall be made, it shall not be voided from the want of trustees to hold it, but the Circuit Court of the District shall appoint trustees, either originally, when there are none, or to fill vacancies from death, refusal, &c., and the legal title shall be exclusively vested in the whole number of trustees. A majority of the trustees may sue and be sued, without abatement by the death of any, or the substitution of others. They shall not hold in this way a tract of more than 50 acres in the county, or 3 acres in any incorporated town ; nor for any other purpose than public worship, religious or other instruction, burial-ground, or residence of their minister. June 17, 1844.

No. 60. *An Act to continue the pensions of certain widows.* The act of March 3, 1843, granting pensions to certain widows, is extended for a further term of four years. Widows admitted by special acts to the benefit of the pension act of July 7, 1838, or of the act hereby extended, shall be entitled to the benefit of this act.

No. 61. *An Act supplementary to the Act entitled "An Act to regulate trade and intercourse with the Indian tribes, and to preserve peace on the frontiers," passed June 30, 1834.* The U. S. Courts in the District of Arkansas shall have the same jurisdiction over crimes committed in the Indian country, as they had before the Territory was changed into the State of Arkansas ; and the Indian country is annexed to the State of Arkansas, for the sole purpose of carrying this Act into effect. June 17, 1844.

No. 62. *An Act explanatory of the treaty made with the Chippewa Indians at Saginaw, Jan. 23, 1838.* The first and second articles of this treaty shall be so construed, that, after Sept. 1, 1843, the *minimum* price of the lands ceded by it shall be \$2.50 an acre. June 17, 1844.

No. 63. Civil and Diplomatic appropriation bill. See abstract on page 144. June 17, 1844.

No. 64. Army appropriation bill. See abstract on page 144. June 17, 1844.

No. 65. Navy appropriation bill. See abstract on page 144. June 17, 1844.

No. 66. Indian Department appropriation bill. See abstract on page 144. June 17, 1844.

## XII. MISTAKES IN THE CENSUS OF 1840.

THE last three volumes of the American Almanac contain copious abstracts of the information collected in the course of taking the sixth census. It was deemed proper to insert them, as the document was of high official authority, containing information that had been collected with great labor and expense, and which, if it had been correct, or even a tolerable approximation to the truth, would have been of vast importance. The returns showed the results of an attempt, made under the patronage and direction of the General Government, to give a complete statistical survey of the United States. As such, great reliance was placed upon them, and arguments and deductions have been drawn from them in support of legislative and diplomatic proceedings of great moment. It is not too much to say, that this confidence was wholly misplaced, and that subsequent examination has shown the returns to be so very inaccurate, that any conclusions founded upon them are entirely unsafe. In respect to the mere enumeration of the inhabitants, perhaps, they may be trusted; though, even in this respect, in the case of a single county in Maryland, that of Montgomery, a reëxamination ordered by Congress showed an error of 800 in a population of 15,000, or more than *five per cent*.

In publishing the statistics of the census in the American Almanac for 1843, before any of the blunders had been publicly exposed, we stated, that "the information here given can be considered only as an approximation to the truth," that "there were some errors and deficiencies in the plan, and unavoidable mistakes and defects in carrying it into execution." Later scrutiny of the returns has shown the truth of these remarks in a greater degree even than we had anticipated. The scheme for taking the census and collecting the statistics was very unskillfully prepared; questions were propounded to individuals, that they could not, or would not, answer; replies were given at random; culpable negligence was shown by the marshals and their subordinates in committing these answers to paper; and, to crown the whole, the returns were printed by the official printers at Washington in such a manner, that the typographical errors probably outnumbered the mistakes in the original papers. And these erroneous results have been embodied in a great number of publications, have been copied and commented upon in Europe, and have had a sensible influence on the legislation and diplomacy of this country. Blunders committed by high authority, are apt to produce very wide and injurious effects.

The general scheme of the census was faulty, as it involved the hopeless attempt to collect information of immense extent, variety, and minuteness. It was proposed to ascertain "the aggregate value and produce of the mines, agriculture, commerce, and manufactures of the country, and the number of persons employed in them," and thereby to exhibit "a full view of the pursuits, industry, and resources of the several States and

Territories." No European government ever attempted to execute so broad a plan as this, for the obvious reason, that its execution, with an ordinary degree of correctness, is impossible. In our volume for 1843, we remarked, that "all persons are not willing to make a full disclosure of their private concerns, their annual profits and amount of capital invested, especially when an undefined apprehension exists, that the facts thus obtained will be made the basis of future taxation. In certain respects, concealment is impossible, and the returns are probably very accurate. The number of manufactories and machines, of persons employed, and, in many cases, the quantity of annual products, may be ascertained with great correctness. But the valuation of these articles must be quite arbitrary, and the statements of the amount of capital invested deserve little or no credence. In future attempts, it will be well to confine the inquiries to those points, on which individuals are able and willing to give full and precise information."

On the other hand, the plan was a very defective one, as it did not provide for collecting many kinds of information, that are quite accessible, which might be obtained with great accuracy, and which would have been of vast importance. In a country like this, it is very desirable to know the extent and direction of the great streams of immigration. The inhabitants should have been divided into those of native and of foreign origin, specifying in the latter case the countries whence they had emigrated. Other classes might be formed of those who were born in the State where they resided, and those who had removed into it from other parts of the United States. The number of buildings used as places of residence can easily be counted, and they should be divided into those constructed of brick, stone, framed work, and logs. The number of buildings used for purposes of public worship can easily be ascertained, and the religious denominations specified, to which they respectively belong. On these, and a great variety of other topics, precise information can be had, and it would be of great use.

In a former article upon the subject, we stated, that "government might do much for the progress of statistical knowledge, if it would organize and support a Statistical Bureau, connected with one of the Departments at Washington, whose duty it should be, not only to contrive the plan and superintend the business of taking the census every tenth year, but at all periods to collect information relative to the great interests of the country, and to digest and publish it in the most convenient form. The salaries of a Superintendent and a few clerks would be the only expense, and it is quite probable that an equal sum would be saved from the printing of the bulky and confused documents, which would be superseded by the well-arranged, succinct, and far more accurate returns, prepared by men practised in the work, and devoting their whole attention to collecting the various materials. The legislative bodies are continu-

ally making calls upon the several Departments for information upon particular subjects, and the demand is hurriedly answered by throwing together, in a loose form, whatever materials may be at hand, while it is confessed, that more complete and accurate returns might be obtained, and put into a shorter compass and a more convenient shape, if time and labor could be spared for the work. Most European governments have organized statistical offices of the kind here mentioned, and the reports which they publish, from time to time, are very valuable." Congress has since acted upon this suggestion, and established a Statistical Bureau, consisting of a Superintendent and two clerks. If competent persons are appointed to these offices, much good may be effected.

It is not necessary to search far for illustrations of the errors committed in taking the last census. Many are apparent on the very face of the returns. Thus, the number of tons of hemp and flax, raised in one year in Kentucky, probably the largest hemp-growing State in the Union, is stated at 9,992 $\frac{1}{4}$ ; while the quantity for Virginia, where but little comparatively is raised, is made to be 25,594 $\frac{1}{4}$  tons. The quantity of bituminous coal mined annually in New Hampshire is stated at 29,920 bushels; and for Connecticut, at 38,000 bushels. We never heard, that a bituminous coal-mine was worked in either of these States. The number of slaves in Connecticut is said to be 17; in New Jersey, 674; in Pennsylvania, 64; though in each of these States, slavery has long since ceased to exist. The number of commercial houses engaged in foreign trade, in Boston, is said to be 142; in New Orleans, only 8 are given; in Louisville, Ky., only 1 is put down; while in Richmond, Va., there are said to be 17, and in Troy, N. Y., 44. In Salem, Mass., according to the census, there is not a dollar of capital invested either in foreign trade or commission business; nor is there a lumber-yard or a butcher in the whole city. No inquiry is necessary to show the falsity of these statements.

The "American Statistical Association," established in Boston, Mass., sent a memorial to Congress during the past winter, drawn up by Messrs. William Brigham, Edward Jarvis, and J. W. Thornton, in which, though they "confined their investigations to the reports respecting education and nosology," they exposed an extraordinary mass of errors in the census. We can find room only for a few extracts from this memorial.

"According to the census of 1840, there are in the United States 173 Universities, or Colleges, containing 16,233 students. There is good reason to suppose, that the number of colleges given is almost twice as large as the true number, and that the number of students is exaggerated nearly as much. *Four* colleges, for example, are put down to Maine, which has *two*. *Four* to Massachusetts, which has *three*. *Four* to Connecticut, which has *three*," &c.

"In many of the States, common schools are supported by a public

tax, or by funds provided by the public, for the education of all the children within the respective States. All the children, therefore, who are educated at these schools, are educated, so far as instruction is concerned, 'at the public charge.' In relation to Massachusetts, it is stated, that there are '160,257 scholars in common schools,' and '158,351 at public charge;' and in relation to New Hampshire, where schools are supported in a similar manner, it is stated, that there are '83,632 scholars in common schools,' and only '7,715 at public charge.' The instance of Connecticut might also be adduced, where the munificent provision of the school fund reaches every child in the State between the ages of four and sixteen, and is nearly sufficient to defray the cost of their instruction in the common schools. Yet in Connecticut, according to the census, only 10,912 children are taught at public charge, out of the 65,730 in the common schools."

"The most glaring and remarkable errors are found in the statements respecting nosology, the prevalence of insanity, blindness, deafness, and dumbness among the people of this nation.

"The undersigned have compared these statements with information obtained from other more reliable sources, and have found them widely varying from the truth; and, more than all, they have compared the statements in one part of the census with those in another part, and have found most extraordinary discrepancies. They have also examined the original manuscript copy of the census deposited by the Marshal of the District of Massachusetts in the Clerk's office in Boston, and have compared this with the printed editions of both Blair & Rives and Thomas Allen, and found here, too, a variance of statements.

"Your memorialists are aware, that some of these errors in respect to Massachusetts, and perhaps also in respect to other States, were committed by the Marshals. Mr. William H. Williams, Deputy Marshal, states that there were 133 colored pauper lunatics in the family of Samuel B. Woodward, in the town of Worcester; but on another page he states, that there are no colored persons in said Woodward's family. Mr. Benali Blood, Deputy Marshal, states, on one page, that there were 14 colored pauper lunatics and two colored lunatics who were supported at private charge, in the family of Charles E. Parker, in the town of Pepperell, while on another page he states, that there are no colored persons in the family of said Parker. Mr. William M. Jackson states, on one page, that there are in the family of Jacob Cushman, in the town of Plympton, four pauper colored lunatics and one colored blind person, while on another page he states that there are no colored persons in the family of said Cushman.

"But, on comparing the manuscript copy of the census at Boston with the printed edition of Blair & Rives, the undersigned are convinced that a large portion of the errors were made by the printers, and that hardly any of the errors of the original document are left out. The original document

finds the colored insane in twenty-nine towns, while the printed edition of Blair & Rives places them in thirty-five towns, and each makes them more than tenfold greater than the State returns in regard to the paupers; and one edition has given twenty, and the other twenty-seven, self-supporting lunatics, in towns in which, according to private inquiry, none are to be found. According to the original and manuscript copy of the census, there were in Massachusetts ten deaf and dumb and eight blind colored persons, whereas the printed editions of the same document multiply them into seventeen of the former, and twenty-two of the latter class of unfortunates.

"The printed copy of the census declares that there were, in the towns of Hingham and Scituate, nineteen colored persons who were deaf and dumb, blind or insane. On the other hand, the undersigned are informed, by the overseers of the poor and the assessors, who have cognizance of every pauper and tax-payer in the town, that in the last twelve years no such diseased persons have lived in the town of Scituate; and they have equally certain proof, that none such have lived in Hingham. Moreover, the deputy marshals neither found nor made record of such persons.

"The undersigned have carefully compared the number of colored insane and idiots, and of the deaf and dumb and blind, with the whole number of the colored population, as stated in the printed edition of the census in every city, town, and county of the United States, and have found the extraordinary contradictions and improbabilities that are shown in the following tables." [See next page.]

"The errors of the census are as certain, if not as manifest, in regard to the insanity among the whites, as among the colored people. Wherever your memorialists have been able to compare the census with the results of the investigations of the State Governments, of individuals, or societies, they have found that the national enumeration has fallen far short of the more probable amount.

"According to the census, there were in Massachusetts six hundred and twenty-seven lunatics and idiots supported at public charge; according to the returns of the overseers of the poor, there were eight hundred and twenty-seven of this class of paupers.

"The superintendents of the poor of the State of New York report one thousand and fifty-eight pauper lunatics within that State; the census reports only seven hundred and thirty-nine.

"The Government of New Jersey reports seven hundred and one in that State; the census discovers only four hundred and forty-two.

"The Medical Society of Connecticut discovered twice as many lunatics as the census within that State. A similar discrepancy was found in Eastern Pennsylvania, and also in some counties of Virginia.

"Your memorialists deem it needless to go further into detail in this matter. Suffice it to say, that these are but specimens of the errors

that are to be found in the 'sixth census,' in regard to nosology and education, and they suspect also in regard to other matters therein reported.

"In view of these facts, the undersigned, in behalf of said Association, conceive that such documents ought not to have the sanction of Congress, nor ought they to be regarded as containing true statements relative to the condition of the people and the resources of the United States. They believe it would have been far better to have had no census at all, than such an one as has been published; and they respectfully request your honorable body to take such order thereon, and to adopt such measures for the correction of the same, or, if the same cannot be corrected, of discarding and disowning the same, as the good of the country shall require, and as justice and humanity shall demand."

We have room for the tables for only three of the States.

MAINE.					
Towns.	Total col'd inhabit'ts.	Colored insane.	Towns.	Total col'd inhabit'ts	Colored insane.
Limerick,	0	4	Industry,	0	3
Lymington,	1	2	Dresden,	3	6
Scarboro',	0	6	Hope,	1	2
Poland,	0	2	Hartland,	0	2
Dixfield,	0	4	Newfield,	0	5
Calais,	0	1			
NEW HAMPSHIRE.					
Coventry,	0	1	Stratham,	0	1
Haverhill,	1	1	Northampton,	0	1
Holderness,	0	2	New Hampton,	0	1
Atkinson,	0	1	Lyman,	0	1
Bath,	0	1	Littleton,	0	1
Lisbon,	0	1	Henniker,	0	1
Compton,	1	1		0	
MASSACHUSETTS.					
Freetown,	0	2	Georgetown,	1	2
Plympton,	2	4	Carver,	1	1
Leominster,	0	2	Northbridge,	1	1
Wilmington,	0	2	Ashby,	1	1
Sterling,	0	2	Randolph,	1	1
Danvers,	0	2	Worcester,	151*	133
Hingham,	2	2			

\* 36 of these are under 10 years of age.

## XIII. WHALE FISHERY OF THE UNITED STATES.

*Imports from the Whale Fishery into the United States, for the year 1843.*

PORTS.	Ships & Barks.	Brigs.	Schooners.	Tons.	Barrels Sperm.	Barrels Whale.	Pounds Bone.
Nantucket, . . . .	18	2	4	7,161	30,480	1,545	24,000
New Bedford, . . . .	53	4	0	19,097	61,557	41,199	390,631
Fairhaven, . . . .	14	0	0	4,356	14,230	11,900	105,200
Westport, . . . .	4	0	0	754	2,400	35	.....
Wareham, . . . .	0	2	0	364	1,093	.....	.....
Mattapoissett, . . . .	3	1	0	642	1,700	320	.....
Sippican, . . . .	2	2	0	709	1,220	1,540	11,600
Edgartown, . . . .	3	1	0	1,255	6,460	110	400
Holmes's Hole, . . . .	1	0	0	338	400	1,700	13,600
Provincetown, . . . .	2	5	5	1,667	3,900	820	.....
Boston, . . . .	3	3	2	1,375	2,165	1,510	10,966
Falmouth, . . . .	4	0	0	1,298	5,700	820	7,400
Fall River, . . . .	2	1	0	813	780	4,015	32,000
Plymouth, . . . .	0	2	2	380	390	55	500
Somerset, . . . .	2	0	0	368	442	367	4,330
Salem, . . . .	2	1	0	696	920	1,800	14,400
New London, . . . .	20	0	0	6,786	4,250	37,750	337,400
Stonington, . . . .	7	0	0	1,679	2,415	12,345	81,920
Mystic, . . . .	3	0	0	736	360	4,560	36,680
Sagharbor, . . . .	24	1	0	8,344	4,220	47,980	424,640
Greenport, . . . .	4	0	0	1,225	964	7,100	56,800
New Suffolk, . . . .	1	0	0	274	200	2,000	16,000
Bridgeport, . . . .	1	0	0	359	300	2,100	16,800
Bristol, . . . .	1	1	0	464	620	.....	.....
Warren, . . . .	11	0	0	3,385	7,740	9,910	116,200
Providence, . . . .	1	0	0	399	190	2,410	36,000
Newport, . . . .	1	1	0	481	2,050	50	.....
Bath, (Me.) . . . .	0	1	0	100	300	.....	.....
New York, . . . .	3	0	0	1,167	1,520	6,100	61,000
Cold Spring, . . . .	2	0	0	629	150	3,320	26,600
Poughkeepsie, . . . .	1	0	0	292	350	2,500	20,000
	193	28	13	67,593	159,456	205,861	1,845,061
In Merchantmen from whalers,					6,278		62,986
					165,744		1,908,047

Mr. Grinnell, of New Bedford, Mass., a Member of Congress during the last session, in a speech upon the tariff, made the following statements:

"I have prepared, with great care, a table from authentic sources, to show the consumption of domestic and foreign articles by our whaling fleet, now consisting of 650 ships, barks, brigs, and schooners, tonnage 200,000 tons; cost at the time of sailing, \$20,000,000; manned by 17,500

officers and seamen, one half of whom are green hands when the vessels sail. By this table it will be seen, that the annual consumption by this fleet is \$3,845,500; only \$400,000 is of foreign articles. This great source of wealth to the nation is dependent mainly on a home market for its products. The value of the annual import of oil and whalebone in a crude state is \$7,000,000; when manufactured, it probably is increased in value to \$8,000,000, or \$9,000,000. The whole amount of exports of oil, whalebone, and sperm candles, is only \$2,000,000, leaving \$6,000,000 or \$7,000,000 to be consumed in this country.

“Although this interest is not directly protected by the tariff of 1842, as sperm oil, whale oil, and whalebone are cheaper in this country than any other, yet those interested in it are decidedly in favor of the protective policy. They have found by experience, that, when the manufacturers and mechanics of this country are actively employed, they could sell the products of the fishery at fair prices; when the duties have been low, and almost without discrimination in favor of such articles as are made in this country, that it has been difficult to make sales even at low prices. They are in favor of this policy, notwithstanding that the duties on each whale ship and outfits of 350 tons amount to \$1,700; they find themselves fully compensated by the home market.

“This fleet of whaling ships is larger than ever pursued the business before. Commercial history furnishes no account of any parallel; our ships now outnumber those of all other nations combined, and the proceeds of its enterprise are in proportion and diffused to every part of our country. The voyages of those engaged in the sperm fishery average three and a half years; they search every sea, and often cruise three and four months with a man at each mast-head on the look-out, without the cheering sight of a whale.”

## XIV. COMMERCE.

## 1. VALUE OF DIFFERENT ARTICLES IMPORTED.

*Value of Goods, Wares, and Merchandise, imported into the United States, during the year ending September 30th, 1842.*

Species of Merchandise.	Value.	Species of Merchandise.	Value.
<b>FREE OF DUTY.</b>		Crude saltpetre,	\$334,625
Articles imported for the use of the United States,	\$17,118	Boracic acid,	29,776
<i>For Philosophical Societies, &amp;c.</i>		Soda ash,	62,216
Philosophical apparatus,	7,755	Bristles,	74,395
Books, maps and charts,	21,153	Lastings and prunellas, for shoes or buttons,	71,763
Statuary, busts, casts, &c.	666	Epaulets and wings, of gold or silver,	278
Paintings, drawings, etchings and engravings,	6,851	Linens, bleached and unbl'd,	10,047
Cabinets of coins and gems,	1	Articles not enumerated,	3,123,358
Specimens of botany,	4,948		
Models and inventions of machinery,	643	<i>Total,</i>	\$30,627,486
Anatomical preparations,	1,775		
Antimony, regulus of	5,995	<b>MERCHANDISE PAYING DUTIES AD VALOREM.</b>	
Spelter or zinc,	105,984	<i>Manufactures of Wool—</i>	
Burr stones, unwrought,	10,634	Cloths and cassimeres,	3,995,577
Brimstone and sulphur,	84,422	Merino shawls,	185,298
Bark of the cork tree,	3,868	Blankets, not above 75 cents each,	280,952
Clay, unwrought,	13,857	Blankets above 75c. each,	285,281
Rags of any kind of cloth,	468,220	Hosiery, gloves, mitts, and bindings,	375,297
Undressed furs,	503,030	Worsted stuff goods,	2,366,122
Hides and skins, raw,	4,067,816	Other manufactures of Woollen yarn,	336,989
Gypsum or plaster of Paris,	78,513	Worsted yarn,	1,053
Barilla,	75,418		216,558
Wood, { dye,	305,404	<i>Manufactures of Cotton—</i>	
{ unmanufactured,	148,112	Dyed, printed, or colored,	6,168,544
Animals, for breed,	28,289	White,	1,285,894
Pewter, old, fit only for remanufacture,	1,145	Twist, yarn and thread,	457,917
Tin, { in pigs and bars,	282,135	Hosiery, gloves, mitts, and bindings,	1,027,621
{ in plates and sheets,	922,309	Nankeens direct from China	53
Brass, { in pigs and bars,	3,481	Other manufactures of	638,486
{ old,	1,202	<i>Manufactures of Silk from India, China, &amp;c.—</i>	
Copper, { in pigs and bars,	821,109	Piece goods,	541,506
{ in plates, suited to sheathing of ships,	381,197	Other articles,	23,413
{ old, fit only to be remanufactured,	82,195	<i>Manufactures of Silk, from other places.—</i>	
Bullion, { Gold,	56,365	Piece goods,	8,060,409
{ Silver,	39,458	Hosiery, gloves, mitts, and bindings,	70,754
Specie, { Gold,	700,929	Sewing Silk,	385,743
{ Silver,	3,290,264	Other manufactures of	333,545
Teas from India, China, &c.,	4,527,108	Silk and worsted goods,	1,311,770
Coffee,	8,931,177	Camlets of goats' hair or camels' hair,	2,122
Wool, not exceeding 8 cents per pound,	685,649	Lace, silk, silk veils, shawls, shades, &c.,	19,926
Cocoa,	28,576	Thread and cotton,	657,982
Pepper,	92,977	<i>Manufactures of Flax—</i>	
Pimento,	416	Linens, bleached and uncolored,	2,953,618
Cassia,	16,748		
Ginger,	1,220		
Camphor,	7,939		
Indigo,	18,155		
Quicksilver,	30,321		
Opium,	38,478		

Species of Merchandise.	Value.	Species of Merchandise.	Value.
Linens, dyed or colored,	\$200,187	Raw silk,	\$33,002
Other manufactures of	3,758	Indigo,	731,350
<i>Manufactures of Hemp—</i>		Wool, unmanufactured, ex-	
Sail duck,	501,621	ceeding 8 cents per pound,	111,733
Sheeting, brown and white,	516,880	Coffee,	7,461
Ticklenburgs, osnaburgs,		Cocoa,	103,195
and burlaps,	110,782	<i>Fruits—</i>	
Other manufactures of	37,042	Almonds,	122,874
<i>Hats Caps, and Bonnets—</i>		Currants,	47,844
Legh., straw, chip, grass, &c.	574,576	Prunes,	42,134
Fur, wool, leather, and silk,	20,503	Figs,	58,892
<i>Manufactures of Iron and Steel.</i>		Raisins,	797,967
Side arms,	6,510	<i>Spices—</i>	
Fire arms, not specified,	95,137	Mace,	2,307
Drawing knives,	4,247	Nutmegs,	66,715
Cutting knives,	1,100	Cinnamon,	7,105
Hatchets, axes and adzes,	2,310	Cloves,	46,145
Socket chisels,	7,995	Pepper,	210,906
Steel yards and scale beams	5,242	Pimento,	89,926
Vices,	12,267	Cassia,	30,761
Sickles or reaping hooks,	4,388	Ginger,	3,403
Scythes,	35,520	Camphor,	15,320
Spades and shovels,	11,945	Clothing, ready made	28,312
Squares of	1,767	Articles not enum'd, 5 pr ct.	37,513
Wood screws,	113,469	" " " 10 " "	7,913
Other manufactures of	2,617,601	" " " 12½ " "	13,625
<i>Manufactures of—</i>		" " " 15 " "	91,104
Copper,	78,545	" " " 20 " "	4,082,813
Brass,	162,362	" " " 25 " "	672,233
Tin,	25,255	" " " 30 " "	70,957
Pewter,	13,120	" " " 35 " "	772
Lead,	236	" " " 40 " "	3,772
Leather,	865,140	" " " 50 " "	134,821
Marble,	16,845		
Wood, cabinet ware,	77,666	<i>Total,</i>	\$49,209,085
" other manufactures of	176,800		
Gold and silver, precious		<i>MERCHANDISE PAYING SPE-</i>	
stones, &c.,	110,474	<i>CIFIC DUTIES.</i>	
Watches and parts of	399,424	Flannels,	30,380
<i>Glassware—</i>		Bockings and baizes,	59,909
Cut and not specified,	24,300	<i>Carpeting—</i>	
Plain,	71,952	Brussels, Wilton, and treble	
Paying a duty of 20 per ct.	284,274	ingrained,	206,895
<i>Wares—</i>		Other ingrained and Vene-	
China and porcelain,	148,255	tian,	33,414
Earthen and stone,	1,409,706	Floor cloth, patent, printed, or	
Plated, not specified,	84,668	painted,	13,000
Gilt,	25,566	Furniture oil cloth,	7,341
Japanned,	34,781	Cotton bagging,	421,824
<i>Saddlery—</i>		<i>Wines—</i>	
Common tinned and ja-		Madeira,	165,132
panned,	62,356	Sherry,	46,062
Plated brass and polished		Sicily,	93,004
steel,	96,289	Red, of France,	206,808
Square wire, for umbrella		Other, of France,	118,798
Stretchers,	376	Of France in bottles,	339,575
Coach and harness furniture,	4,379	Red, of Spain and Austria,	37,256
Carriages, and parts of	8,956	Other, of Spain & Austria,	129,619
Slates of all kinds,	118,853	Of other countries, in casks,	113,370
Quills, prepared,	11,242	" " " in bottles,	21,395
Black lead pencils,	4,479	Spirits from grain,	226,583
Paper hangings,	44,704	" " other materials,	600,283
Hair cloth and hair seating,	54,670	Molasses,	1,942,575
Bolting cloths,	9,045	Vinegar,	7,393
Brushes of all kinds,	52,884	Beer, ale and porter, in casks,	2,869
Copper bottoms cut round &c.,	2,174	" " " " in bottles,	103,619
Silvered or plated wire,	1,550		

Species of Merchandise.	Value.	Species of Merchandise.	Value.
<i>Oil</i> —Spermaceti,	\$1,785	<i>Iron</i> —	
Whale and other fish,	1,102	Nail or spike rods, or nail	
Olive,	138,247	plates, slit, rolled, or ham-	
Castor,	8,755	mered,	\$860
Linseed,	269,949	Sheet and hoop,	296,679
Rapeseed,	186	Band iron, scroll iron, or	
Chocolate,	765	casement rods, slit, roll-	
<i>Sugar</i> —Brown,	5,434,750	ed, &c.,	1,023
White clayed or powdered	936,025	Pig,	295,284
Loaf,	23,288	Old and scrap,	8,207
Candy,	129	Bar—manuf'd by rolling,	2,053,453
Other refined,	109,371	Bar—manuf'd otherwise,	1,041,410
<i>Candles</i> —		Steel,	597,317
Wax or spermaceti,	157	Hemp,	267,849
Tallow,	262	Alum,	38
Cheese,	9,071	Copperas,	493
Soap,	56,139	Wheat flour,	46
Tallow,	760	Salt,	841,572
Lard,	3	Coal,	380,635
Beef and pork,	3,154	Wheat,	2,767
Bacon,	6,232	Oats,	7,027
Butter,	856	Potatoes,	24,923
Saltpeire, refined	1	<i>Paper</i> —Folio and quarto post,	11,667
Epsom salts,	40	Foolsap, draw'g & writ'g,	17,865
Glauber salts,	40	Printing, copperplate, &c.,	823
<i>Tobacco manufactured</i> —Snuff,	204	Sheathing, binders', &c.,	1,216
Cigars,	860,742	All other,	16,496
Other than snuff and cigars,	901	<i>Books</i> —	
Cotton,	414,651	Printed previous to 1775,	4,441
Gum powder,	91	In other languages than En-	
Glue,	3,381	glish, Latin, and Greek,	36,715
Ochre—dry,	33,950	In Greek and Latin bound,	1,302
“ in oil,	2,367	“ “ “ unbound,	747
Red and white lead,	28,747	All other—bound,	15,161
Whiting and Paris white,	1,051	“ “ unbound,	78,042
Litharge,	86	Not enumerated,	30,792
Orange mineral,	47	Apothecaries' vials and bot-	
Sugar of lead,	9,803	tles, not exceeding 6 ounces	736
<i>Lead</i> —Pig, bar and sheet,	255	Not exceeding 16 ounces,	89
Shot,	1	Perfumery and fancy vials &	
Old and scrap,	323	bottles, not exceeding 4 oz.	1,296
Cordage—cables and tarred,	66,548	Not exceeding 16 ounces,	117
“ untarred and yarn,	19,491	Demijohns,	15,413
Twine, packthread, &c.,	79,040	Glass bottles, black, quart,	74,800
Corks,	48,833	<i>Window Glass</i> —	
Copper—nails and spikes,	481	Not above 8 by 10 inches,	9,431
Fire arms—muskets,	17,739	Not above 10 by 12 inches,	24,586
“ “ rifles,	354	Above 10 by 12 inches,	51,515
<i>Wire</i> —Cap or bonnet,	393	<i>Fish</i> —Dried or smoked,	5,186
Iron & steel, not above No. 14,	20,434	Pickled Salmon,	54,679
Iron and steel, above No. 14,	7,412	Mackerel,	58,812
<i>Iron</i> —Tacks, brads, &c., not		All other,	8,754
above 16 ounces per M.,	461	<i>Shoes and Slippers</i> —Silk,	2,988
Tacks and brads, above 16		Prunella, lasting, &c.,	871
ounces per M.,	237	Leather, men's & women's,	22,024
Nails,	65,792	Children's	267
Spikes,	523	Boots and bootees,	25,154
Cables, chain, and parts of	92,134	Playing cards,	271
Mill Saws,	5,253	Felts or hat bodies,	31
Anchors,	9,911	Vitriol—blue or Roman,	4
Anvils,	33,134	“ oil of	1
Blacksmith's hammers,	2,308		
Castings—vessels of	19,878	<i>Value of merchandise paying</i>	
“ other,	58,777	<i>specific duties,</i>	\$ 20,325,516
Round iron, as braziers'		<i>Do. do. ad valorem,</i>	49,209,085
rods, of 3-16ths to 8-16ths		<i>Do. do. free of duty,</i>	30,627,486
of an inch diameter,	37,767	<i>Total,</i>	\$ 100,162,087

2. *Value of Goods, Wares, and Merchandise, imported into the United States, during nine months ending June 30th, 1843.*

Species of Merchandise.	Value.	Species of Merchandise.	Value.
<b>FREE OF DUTY.</b>		<i>Manufactures of Wool—</i>	
Articles imported for the use of the United States,	\$1,447	Worsted stuff goods,	\$456,051
<i>For Philosophical Societies, &amp;c.</i>		Worsted yarn,	60,961
Philosophical apparatus, &c.,	1,539	Coach lace,	975
Books, maps and charts,	12,971	All other manufactures of	74,317
Statuary, busts, casts, &c.,	300	<i>Manufactures of Cotton—</i>	
Paintings, etchings, and engravings,	114	Dyed, printed, or colored,	1,739,318
Models and inventions of machinery,	597	White or uncolored,	393,105
Anatomical preparations,	1,869	Velvets, cords, moleskins, fustian, &c.,	93,926
Specimens of botany,	8,996	Twist, yarn, and thread,	26,227
Burr stones, unwrought,	6,974	Hosiery, gloves, mitts, and bindings,	307,243
Crude brimstone,	22,239	All other manufactures of	398,977
Bark of the cork tree,	2,590	<i>Silks—</i>	
Clay, unmanufactured,	3,999	Floss, and other dyed,	10,247
Animals for breed,	14,262	Shirts and drawers,	1,442
Barilla,	15,006	Umbrellas, parasols, and sun shades,	24
Wood, dye, in sticks, unmanufactured,	226,675	<i>Imported under the 25th section of the Act of 1842.</i>	
Gypsum, or plaster of Paris,	21,522	<i>Silks—</i>	
Pewter, old,	58,151	Piece goods,	238,809
<i>Brass—</i>	630	Sewing silk,	2,521
In pigs and bars,	133,859	Bolting cloths,	7,037
Old, fit only for remanufacture,	1,106	Other manufactures of	442,065
<i>Copper—</i>		Silk and worsted goods,	318,685
In pigs and bars,	369,076	Manufactures of goats' hair or mohair,	5,436
In sheets and plates, suited to ships,	244,050	<i>Manufactures of Flax—</i>	
Ore,	64,148	Linens, bleached and unbleached,	1,202,772
Old, fit only for remanufacture,	47,641	Hosiery, gloves, mitts, and bindings,	51
Coin,	70,224	Other manufactures of	232,098
Epaulets of gold or silver,	377	<i>Manufactures of Hemp—</i>	
Bullion, gold,	100,835	Sheetings, brown & white,	83,503
silver,	142,199	Ticklenburgs, osnaburgs, & burlaps,	58,699
Specie, gold,	16,965,602	Other manufactures of	41,842
silver,	5,111,609	<i>Lace—</i>	
Teas,	3,849,228	Thread and insertings,	42,535
Coffee,	6,346,787	Cotton quillings, insertings, bobbinet, &c.,	209,168
Tin, in pigs, bars, and blocks,	25,304	Gold, and tassels, tresses, knots, stars, &c.,	13,925
Hides and skins,	291,744	Embroidery in gold & silver,	28
Indigo,	7,526	<i>Clothing—</i>	
Wool, not exceeding 8 cents per pound,	3,632	Ready made,	60,591
All other articles,	1,399,563	Articles not specified, partly finished,	114,493
<i>Total,</i>	<i>\$35,574,584</i>	Embroidered with gold or silver,	17
<b>MERCHANDISE PAYING DUTIES AD VALOREM.</b>		<i>Grass—</i>	
<i>Manufactures of Wool—</i>		Cloth,	440
Cloths and cassimeres,	1,356,628	Carpeting, not specified,	8,162
Merino shawls of wool,	41,436	Chinese mattings, or flags,	27,489
Blankets, not exceeding 75 cents each,	29,936	Mats and matting, not specified,	712
Exceeding 75 cents each,	171,458	<i>Wire—</i>	
Hosiery, gloves, mitts, and bindings,	61,073	Silvered or plated,	198
		Brass or copper,	159

Species of Merchandise.	Value.	Species of Merchandise.	Value.
<i>Manufactures of Iron &amp; Steel—</i>		Clocks,	\$ 6,620
Fire arms, not specified,	\$25,736	Watches and parts of	261,038
Side arms,	1,879	Manufactures of gold and silver,	24,034
Drawing & cutting knives,	763	Jewelry, gold and silver,	9,060
Hatchets, axes, and adzes,	1,149	“ imitations of	11,555
Socket chisels,	1,663	Quicksilver,	35,114
Steel yards & scale beams,	285	Buttons and moulds,	4,033
Vices,	3,731	Teas, imported from other	
Sickles and reaping hooks,	833	places than that of their	
Scythes,	6,547	growth or production,	634
Spades and shovels,	3,222	Coffee, imported in like man-	
Squares,	47	ner,	52,402
Screws, other than wood		Corks,	20,876
screws,	256	Prepared quills,	1,016
Needles, sewing, knit'g, &c.	7,345	<i>Wood, unmanufactured—</i>	
All other manufactures of	681,281	Mahogany,	98,512
<i>Saddlery—</i>		Rose,	182
Common, tinned, and ja-		Satin,	82
panned,	11,288	Cedar,	43
Plated, brass, and polished		<i>Tin—</i>	
steel,	27,097	In pigs and bars,	82,164
<i>Manufactures of—</i>		In plates and sheets,	577,731
Brass,	38,454	Hides and skins,	2,328,071
Copper,	25,170	<i>Wool—</i>	
Tin,	4,493	Not exceeding 7 cents per	
Pewter,	1,908	pound,	190,352
German silver,	140	Exceeding 7 cents per lb.,	54,695
Bronze,	33	Cocoa,	13,050
Leather,	24,230	Pepper,	39,324
<i>Glass—</i>		Cassia,	15,313
Plate glass, exceeding 14 by		Camphor,	5,186
22 inches,	14,492	Indigo,	36,840
Silvered,	33,224	<i>Articles not enumerated—</i>	
Framed,	4,385	At 7 per cent.	604
Paintings on glass, porce-		At 7½ “ “	7,905
lain, and colored,	499	At 10 “ “	21,712
Manufactures of glass, not		At 12½ “ “	2,062
specified,	8,991	At 15 “ “	124,427
<i>Hats: bonnets, &amp;c.—</i>		At 20 “ “	1,350,986
Legh'n, chip, straw, grass,		At 25 “ “	419,769
&c.,	270,620	At 30 “ “	288,338
Plam leaf, ratan, willow,		At 35 “ “	3,614
&c.,	600	At 40 “ “	15,842
<i>Wood—</i>		<i>Total,</i>	\$16,684,875
Cabinet ware,	8,199		
Other manufactures of	53,080		
<i>Wares—</i>		<i>MERCHANDISE PAYING SPE-</i>	
China and porcelain,	53,985	<i>CIFIC DUTIES.</i>	
Earthen and stone,	534,051	<i>Silks—</i>	
Plated and gilt,	30,687	Sewing silk and silk twist,	196,709
Japanned,	8,400	Pongees, and plain white	
<i>Furs—</i>		silk, for printing, &c.,	32,193
Undressed, on the skin,	77,116	Manufactures of silk, not	
Hats, caps, muffs & tippets,	6,249	specified,	1,719,616
Hatters' and other furs, not		Raw silk, and all silk in the	
specified,	87,702	gum, &c.,	53,350
Hair cloth and hair seating,	15,112	<i>Silk and satin Shoes, Boots,</i>	
Brushes of all kinds,	15,041	<i>Hats, &amp;c.—</i>	
Paper hangings,	17,752	Shoes and slippers for men	
Carriages and parts of	1,426	and women,	1,117
Slates of all kinds,	46,906	Laced boots and bootees for	
Black lead pencils,	1,214	men and women,	153
Copper bottoms, cut round, &c.	765		
Zinc, in plates and sheets,	37,747		
Chronometers, ship or box,	1,005		

Species of Merchandise.	Value.	Species of Merchandise.	Value.
<i>Silk and satin Shoes, Boots, Hats, &amp;c—</i>		<i>Oil</i>	
Shoes and slippers for children,	\$29	Whale and other fish,	\$255
Silk hats for men,	6,574	Olive, in casks,	5,755
Silk and satin hats and bonnets for women,	4,874	Linseed,	94,881
Flannels,	17,779	Of almonds,	63
Baizes,	19,670	Of cloves,	1,272
<i>Carpeting—</i>		Cocoa,	98,043
Wilton,	17,099	Chocolate,	620
Saxony,	1,141	<i>Sugar—</i>	
Treble ingrained,	1,190	Brown,	2,426,011
Brussels,	151,948	White clayed,	64,932
Venetian,	6,131	Loaf, and other refined,	41,279
Other ingrained,	4,301	Candy,	339
Sail duck,	236,965	Syrup of sugar cane,	57
Cotton bagging,	105,493	<i>Fruits—</i>	
Do. do. of other materials than hemp or flax,	823	Almonds,	55,351
Floor cloth, patent, printed, or painted,	2,492	Currants,	5,867
Oil cloth on Canton flannel,	50	Prunes,	3,636
Furniture oil cloth, not specified,	5,039	Figs,	55,729
Oil cloth of linen, silk, &c., for covers,	660	Dates,	286
<i>Wines, in casks and bottles—</i>		Raisins, in boxes, &c.,	276,164
Madeira,	9,075	Other raisins,	38,694
Sherry,	6,491	Nuts, not specified,	34,535
Champagne,	43,738	<i>Spices—</i>	
Port, in bottles,	624	Nutmegs,	14,658
Burgundy, in bottles,	452	Cinnamon,	11
Claret, in bottles,	18,391	Cloves,	43,513
Port, in casks,	25,714	Black pepper,	56,664
Burgundy, in casks,	464	Red pepper,	1,426
Teneriffe, in casks,	2,590	Pimento,	47,441
Claret, in casks,	134,598	Cassia,	43,791
White of France, in casks,	19,178	Ginger, ground,	291
White of France, in bottles,	5,109	“ in root,	2,188
White of Portugal,	9,027	<i>Camphor—</i>	
Marsala, or Sicily Madeira,	3,482	Crude,	£2,531
Other wines of Sicily,	3,135	Refined,	11,825
Of Spain, in casks,	13,685	<i>Candles—</i>	
Of Spain, in bottles,	139	Wax and spermaceti,	473
Of Germany, in casks,	1,293	Tallow,	348
Of Germany, in bottles,	1,226	Cheese,	3,850
Of the Mediterranean, in casks,	475	<i>Soap—</i>	
Of the Mediterranean, in bottles,	24	Hard,	1,279
All other, in casks,	2,845	Soft,	4
All other, in bottles,	170	Tallow,	897
<i>Foreign Distilled Spirits—</i>		Starch,	1,526
Brandy,	106,267	Pearl barley,	57
From grain,	121,547	Butter,	563
From other materials,	32,095	Beef and Pork,	5,984
Cordials,	13,707	Hams and Bacon,	2,731
Molasses,	1,134,820	Bristles,	8,271
Vinegar,	2,206	Indigo,	432,035
Beer, ale, & porter, in casks,	2,951	Woad or pastel,	2,496
“ “ “ in bottles,	63,123	Ivory black,	339
Spirits of turpentine,	2	Opium,	18,393
<i>Oil—</i>		Glue,	823
Spermaceti,	225	Gunpowder,	39
		<i>Vitriol—</i>	
		Blue or Roman,	11
		Oil of	19
		Quinine,	2,355
		<i>Tobacco, manufactured—</i>	
		Snuff,	239
		Cigars,	463,431
		All other,	476
		Bleaching powder,	59,205

Species of Merchandise.	Value.	Species of Merchandise.	Value.
Sulphate of barytes,	\$2,154	<i>Apothecaries' Vials &amp; Bottles—</i>	
Cotton, unmanufactured,	356,790	Not exceeding 6 oz. each,	\$714
Thibet, Angora, and other		Not exceeding 16 oz. each,	168
goats' hair,	14,078	<i>Perfumery Vials and Bottles—</i>	
<i>Paints—</i>		Not exceeding 4 oz. each,	26
Ochre, dry,	16,107	Not exceeding 16 oz. each,	15
“ in oil,	905	<i>Black and Green Bottles—</i>	
White and red lead,	5,600	Exceeding 8 oz. and not a-	
Whiting and Paris white,	304	bove 1 quart each,	14,180
Litharge,	13	Exceeding 1 quart each,	36
Sugar of lead,	497	<i>Demijohns and Carboys—</i>	
<i>Cordage—</i>		Not half a gallon each,	2
Tarred and cables,	26,570	Not above 3 gallons each,	34
Untarred,	5,795	Exceeding 3 gallons each,	610
Untarred yarn,	1,028	Copper nails and spikes,	12
Twine and packthread,	31,242	Patent sheathing metal,	276
Seines,	3,860	<i>Lead—</i>	
<i>Hemp,</i>		Pigs and bars,	3
Unmanufactured,	228,882	Shot,	20
Manilla, sun, and other		Old and scrap,	190
hemp of India,	42,149	In sheets and forms not spe-	
Jute, Sisal grass, coir, &c.,		cified,	14
used for cordage,	37,164	Brass battery, or hammered	
Codilla, or tow of hemp or		kettles,	1,724
flax,	81,913	Brass screws,	7
Flax, unmanufactured,	15,193	<i>Pins—</i>	
Rags of all kinds,	79,853	Solid-headed, in packs of	
Hat bodies, or felts, made of		5,000 each,	4,850
wool,	95	Pound pins,	2,720
<i>Glass—</i>		<i>Fire Arms—</i>	
Watch crystals,	3,021	Muskets,	1,035
Glasses or pebbles, for spec-		Rifles,	370
tacles,	2,948	<i>Cap or Bonnet Wire—</i>	
<i>Cut Glass—</i>		Covered with silk,	366
Cut one third the height or		“ with other mate'sls,	175
length thereof,	500	<i>Iron and Steel Wire—</i>	
Cut not above one half,	805	Not above No 14,	3,818
Cut one half and exceeding,	2,932	Above No. 14, and not a-	
Cut chandeliers, candle-		bove No. 23,	1,771
sticks, &c.,	2,353	Above No. 25,	565
<i>Plain Glass—</i>		<i>Tacks, brads, and sprigs—</i>	
Moulded or pressed, over 8		Not above 16 oz. per M.,	158
ounces,	609	Above 16 oz. per M.,	188
Do., 8 oz. or under,	1,121	<i>Manufactures of Iron—</i>	
Plain, moulded, or pressed		Wood screws,	7,551
tumblers,	1,959	Cut nails,	549
Plain, moulded, or pressed,		Wrought nails,	12,711
stoppered, &c.,	2,630	Spikes, cut or wrought,	227
<i>Cylinder Window Glass—</i>		Chain cables and parts,	24,196
Not above 8 by 10 inches,	1,199	Chain, other than cables,	4,662
Not above 10 by 12,	1,612	Malleable irons or castings,	3,235
Not above 14 by 10,	757	Mill, cross cut, & pit saws,	846
Not above 16 by 11,	1,156	Steam, gas, or water tubes	
Not above 18 by 12,	2,187	or pipes,	2,710
Above 18 by 12,	6,571	Anchors, in parts,	2,944
<i>Crown Window Glass—</i>		Anvils,	15,153
Not above 8 by 10 inches,	18	Blacksmiths' hammers,	
Not above 16 by 11,	59	sledges, &c.,	1,177
Above 18 by 12,	233	Castings, vessels of	6,911
<i>Polished Plate Glass, not silv'd—</i>		“ all other,	9,005
Not above 12 by 8 inches,	30	Glazed or tin hollow ware,	11,197
Not above 14 by 10,	556	Sad irons, hatters' and tail-	
Not above 16 by 11,	1,401	or's irons,	1,275
Not above 18 by 12,	1,832	Cast butts, or hinges,	19,043
Not above 22 by 14,	2,140	Axletrees, or parts thereof,	411

Species of Merchandise.	Value.	Species of Merchandise.	Value.
<i>Manufactures of Iron—</i>		<i>Paper—</i>	
Round or square iron, from 3-16ths to 10-16ths inch,	\$11,005	Binders' boards, box do., mill boards, &c.,	\$12
Nail or spike rods,	515	Sheathing, wrapping, and cartridge,	717
Sheet iron, except taggers',	132,322	Playing cards, blank and visiting,	32
Hoop iron,	1,884	All other paper,	1,484
Band & scroll iron, & case-ment rods,	1,292	<i>Books—</i>	
Pig iron,	48,251	Blank books, bound,	310
Old and scrap,	2,743	Do., unbound,	169
Bar, manuf'd by rolling,	511,282	Latin or Greek, bound,	813
“ “ otherwise,	327,550	Do., unbound,	1,497
<i>Steel—</i>		Hebrew, Greek, Latin, or English, printed 40 years before importation,	3,234
Cast, shear, and German,	185,907	Hebrew, bound,	561
All other,	15,865	Do., unbound,	170
<i>Leather—</i>		Other than Hebrew, Greek, Latin, or English, bound, or in boards,	25,029
Tanned, sole or bend,	546	Do., in sheets or pamph's,	1,159
Upper, not otherw. speci'd,	109	English, bound,	9,742
Calf skins, tanned & dr'sed,	19,238	Do., unbound,	41,338
Sheep skins, do. do.	12,598	Printed and published one year before importation, and not republished in the United States, or 5 years before importat'n, bound,	1,753
Skivers,	4,539	Do., unbound,	6,214
Goat skins, tanned & dr'sed,	1,655	Reports of legislative committees, &c.,	206
Morocco skins, do. do.	1,534	Polyglots, lexicons, and dictionaries,	1,376
Kid skins, do. do.	1,338	Salt,	710,489
Goat and sheep skins, tanned and not dressed,	599	Coal,	116,312
Kid and lamb skins, do. do.	1,478	Coke, or culm,	69
Fawn, kid, & lamb, known as chamóis,	10	<i>Breadstuffs—</i>	
<i>Leather Gloves—</i>		Wheat,	8,401
Men's leather gloves,	32,737	Barley,	106
Women's leather gloves,	115,553	Rye,	8
Women's extra and demi-length gloves,	1,862	Oats,	361
Children's leather habit do.,	2,617	Indian corn,	3
Children's extra and demi-length gloves,	17	Wheat flour,	141
<i>Boots, &amp;c., of leather, and other materials—</i>		Potatoes,	11,417
Men's boots and bootees,	9,697	<i>Fish—</i>	
Men's shoes and pumps,	520	Dried or smoked,	1,411
Women's boots & bootees,	427	Salmon,	26,993
Wo'n's double-sole pumps,	163	Mackerel,	57,457
Women's shoes and slippers of prunella, &c.,	5,623	Herrings,	2,048
Children's boots, bootees, & shoes,	127	All other,	3,704
<i>Paper—</i>		<i>Value of merchandise paying specific duties,</i>	
Folio and quarto post,	3,201	Do. do. ad valorem,	\$12,494,340
Antiquarian and drawing,	961	Do. do. free of duty,	16,684,875
Medium, demy, foolscap, pot, and pith,	1,767		35,574,584
All other writing,	191	<i>Total,</i>	
Copperplate, blotting, and copying,	4,946		\$64,753,799
Col'd, for labels & needles,	53		
Marble and fancy colored,	317		
Tissue,	234		
Colored copperplate, printers' and stainers',	545		

## 3. EXPORTS OF THE PRODUCE OF THE UNITED STATES.

*Summary Statement of the Value of the Exports of the Growth, Produce, and Manufacture of the United States, during the year ending on the 30th of September, 1842, and for nine months ending on the 30th day of June, 1843.*

	Year ending Sept. 30, 1842.	9 mos. ending June 30, 1843.
<b>THE SEA.</b>		
<i>Fisheries—</i>		
Dried fish, or cod fisheries,	\$567,782	\$381,175
Pickled fish, or river fisheries, (herring, shad, salmon, mackerel,)	162,324	116,042
Whale and other fish oil,	1,315,411	803,774
Spermaceti oil,	233,114	310,768
Whalebone,	225,352	257,481
Spermaceti candles,	318,997	243,308
<b>THE FOREST.</b>		
Skins and furs,	598,487	453,869
Ginseng,	63,702	193,870
<i>Products of Wood—</i>		
Staves, shingles, boards, hewn timber,	2,203,537	1,026,179
Other lumber,	253,931	211,111
Masts and spars,	37,730	19,669
Oak bark, and other dye,	111,087	39,538
All manufactures of wood,	623,718	391,312
Naval stores, tar, pitch, rosin, and turpentine,	743,329	475,357
Ashes, pot and pearl,	882,741	541,004
<b>AGRICULTURE.</b>		
<i>Products of Animals—</i>		
Beef, tallow, hides, horned cattle,	1,212,638	1,092,949
Butter and cheese,	388,185	508,968
Pork, (pickled,) bacon, lard, live hogs,	2,629,403	2,120,020
Horses and mules,	299,654	212,696
Sheep,	38,592	29,061
<i>Vegetable Food—</i>		
Wheat,	916,616	264,109
Flour,	7,375,356	3,763,073
Indian Corn,	345,150	281,749
Indian meal,	617,517	454,166
Rye meal,	124,396	65,631
Rye, oats, and other small grain and pulse,	175,082	108,640
Biscuit, or shipbread,	323,759	312,232
Potatoes,	85,844	47,757
Apples,	32,245	32,825
Rice,	1,907,387	1,625,726
Tobacco,	9,540,755	4,650,979
Cotton,	47,593,464	49,119,806
<i>All other Agricultural Products—</i>		
Flaxseed,	34,991	49,406
Hops,	36,547	123,745
Brown Sugar,	8,890	3,435
Indigo,	1,042	198
<b>MANUFACTURES.</b>		
Soap, and tallow candles,	485,128	407,105
Leather, boots and shoes,	168,925	115,355
Household furniture,	290,997	197,982
Coaches and other carriages,	48,509	48,036

	Year ending Sept. 30, 1842.	9 mos. ending June 30, 1843.
Hats,	\$65,882	\$39,843
Saddlery,	25,986	17,653
Wax,	103,626	137,532
Beer, porter, and cider,	54,674	44,064
Spirits from grain,	50,708	21,395
Snuff and tobacco,	525,490	278,319
Lead,	523,428	492,765
Linseed oil, and spirits of turpentine,	34,775	29,434
Cordage,	30,457	22,198
<i>Iron—</i>		
Pig, bar and nails,	120,454	120,923
Castings,	68,507	41,189
All manufactures of,	920,561	370,581
Spirits from molasses,	247,745	117,537
Sugar, refined,	291,499	47,345
Chocolate,	3,094	2,032
Gunpowder,	161,292	47,088
Copper and brass,	97,021	79,234
Medicinal drugs,	139,313	108,438
<i>Cotton piece goods—</i>		
Printed and colored,	355,040	358,415
White,	2,297,964	2,575,049
Twist, yarn, and thread,	37,325	57,312
All manufactures of,	250,361	232,774
Flax and hemp—bags, and all manufactures of,	1,038	326
Wearing apparel,	53,219	28,845
Combs and buttons,	34,714	23,227
Brushes,	1,925	4,467
Billiard tables, and apparatus,	1,800	415
Umbrellas and parasols,	5,838	4,654
Leather and morocco skins, not sold per pound,	22,502	26,752
Printing presses and type,	19,611	20,530
Fire engines and apparatus,	1,304	
Musical instruments,	16,253	6,684
Books and maps,	44,846	23,643
Paper and stationery,	69,862	51,391
Paints and varnish,	27,370	28,994
Vinegar,	10,208	7,555
Earthen and stone ware,	7,618	2,907
<i>Manufactures of—</i>		
Glass,	36,748	25,348
Tin,	5,682	5,026
Pewter and lead,	16,789	7,121
Marble and stone,	18,921	8,545
Gold and silver, and gold leaf,	1,323	1,905
Gold and silver coin,	1,170,754	107,429
Artificial flowers and jewelry,	7,638	3,769
Molasses,	19,040	1,317
Trunks,	3,916	2,072
Brick and lime,	5,728	3,883
Domestic salt,	39,064	10,262
<i>Articles not enumerated—</i>		
Manufactured,	508,976	470,261
Other articles,	1,359,163	575,199
<i>Total,</i>	92,969,996	77,793,783

## 4. IMPORTS FROM, AND EXPORTS TO, FOREIGN COUNTRIES.

Table exhibiting the Value of Imports from, and Exports to, each Foreign Country, during the year ending September 30th, 1842.

	Countries.	Value of Imports.	Value of Exports.		
			Domestic Produce.	Foreign Produce.	Total.
1	Russia, . . . . .	\$1,350,106	\$316,026	\$520,567	\$836,593
2	Prussia, . . . . .	18,192	149,141	7,517	156,688
3	Sweden, . . . . .	890,934	238,948	105,970	344,918
4	Swedish West Indies, . . . . .	23,242	129,727	3,320	133,047
5	Denmark, . . . . .		70,766	27,819	98,585
6	Danish West Indies, . . . . .	584,321	791,828	157,260	949,088
7	Holland, . . . . .	1,067,438	3,236,338	386,988	3,623,326
8	Dutch East Indies, . . . . .	741,048	85,578	193,580	279,158
9	Dutch West Indies, . . . . .	331,270	251,650	15,581	267,231
10	Dutch Guiana, . . . . .	74,764	101,055		101,055
11	Belgium, . . . . .	619,588	1,434,038	176,646	1,610,684
12	Hanse Towns, . . . . .	2,274,019	3,814,994	749,519	4,564,513
13	England, . . . . .	33,446,499	36,681,508	2,932,140	39,613,948
14	Scotland, . . . . .	655,050	1,522,735	80,279	1,603,014
15	Ireland, . . . . .	102,700	49,968		49,968
16	Gibraltar, . . . . .	12,268	466,937	115,961	582,898
17	Malta, . . . . .	7,300	11,644	8,261	19,905
18	British East Indies, . . . . .	1,530,364	399,979	253,825	653,804
19	Australia, . . . . .	28,693	52,651		52,651
20	Cape of Good Hope, . . . . .	23,815			
21	British West Indies, . . . . .	826,481	3,204,346	23,367	3,227,713
22	British Guiana, . . . . .	15,004	115,991	2,462	118,453
23	Honduras, . . . . .	202,868	127,339	36,648	163,987
24	British American Colonies, . . . . .	1,762,001	5,950,143	240,166	6,150,309
25	France, on the Atlantic, . . . . .	16,015,380	15,340,728	1,076,684	16,417,412
26	France on the Mediterranean, . . . . .	958,678	1,674,570	73,868	1,748,438
27	French African Ports, . . . . .		3,899	80	3,979
28	French West Indies, . . . . .	119,160	495,397	23,609	519,006
29	French Guiana, . . . . .	50,172	44,063	1,030	45,093
30	Miquelon and French Fisheries, . . . . .		4,932		4,932
31	Hayti, . . . . .	1,266,997	844,452	55,514	899,966
32	Spain on the Atlantic, . . . . .	79,735	333,222	1,200	334,422
33	Spain on the Mediterranean, . . . . .	1,065,640	221,896	16,578	238,476
34	Teneriffe and the other Canaries, . . . . .	91,411	72,723	518	13,241
35	Manilla, and Philippine Islands, . . . . .	772,372	235,732	100,444	336,176
36	Cuba, . . . . .	7,650,429	4,197,468	572,951	4,770,449
37	Other Spanish West Indies, . . . . .	2,517,001	610,813	19,718	630,531
38	Portugal, . . . . .	142,557	72,723	1,388	74,111
39	Madeira, . . . . .	146,182	43,054	1,930	44,984
40	Fayal and the other Azores, . . . . .	41,049	49,183	19,600	68,783
41	Cape de Verd Islands, . . . . .	17,866	103,557	11,529	115,086
42	Italy, . . . . .	987,528	515,577	304,940	820,517
43	Sicily, . . . . .	539,419	237,861	195,797	433,658
44	Mediterranean Islands, . . . . .	14,291	40,208		40,208
45	Trieste, . . . . .	413,210	748,179	136,526	884,705
46	Turkey, . . . . .	370,248	125,521	76,515	202,036
47	Morocco, . . . . .	4,779			
48	Texas, . . . . .	480,892	278,978	127,951	406,929
49	Mexico, . . . . .	1,995,696	969,371	564,862	1,534,233
50	Venezuela, . . . . .	1,544,342	499,380	166,832	666,212
51	New Granada, . . . . .	176,216	57,363	46,361	103,724
52	Central America, . . . . .	124,994	46,649	22,817	69,466
53	Brazil, . . . . .	5,948,814	2,225,571	375,931	2,601,502
54	Argentine Republic, . . . . .	1,835,623	265,356	145,905	411,261
55	Cisplatine Republic, . . . . .	581,918	201,999	67,968	269,967
56	Chili, . . . . .	831,039	1,270,941	368,735	1,639,676
57	Peru, . . . . .	204,768			
58	South America generally, . . . . .		147,222	1,200	148,422
59	China, . . . . .	4,934,645	737,509	706,888	1,444,397
60	Asia generally, . . . . .	979,689	283,367	224,914	578,281
61	Africa generally, . . . . .	539,458	472,841	51,135	523,976
62	West Indies generally, . . . . .		205,918	1,790	207,708
63	South Seas, . . . . .	41,747	128,856	17,524	146,380
64	Northwest coast of America, . . . . .			2,370	2,370
65	Uncertain places, . . . . .	10,144	19,290		19,290
	Total, . . . . .	100,162,087	92,969,996	11,721,538	104,691,534

5. Table exhibiting the Value of Imports from, and Exports to, each Foreign Country, during nine months ending June 30th, 1843.

	Countries.	Value of Imports.	Value of Exports.		
			Domestic Produce.	Foreign Produce.	Total.
1	Russia, . . . . .	\$742,803	\$309,867	\$76,926	\$386,793
2	Prussia, . . . . .		222,039	18,330	240,369
3	Sweden, . . . . .	227,356	18,381	15,807	34,188
4	Swedish West Indies, . . . . .	51,318	31,228	2,346	33,574
5	Denmark, . . . . .		74,657	6,510	81,167
6	Danish West Indies, . . . . .	485,235	672,158	74,540	746,698
7	Holland, . . . . .	430,823	1,698,327	238,140	1,936,467
8	Dutch East Indies, . . . . .	121,524	90,239	103,742	193,981
9	Dutch West Indies, . . . . .	230,571	204,937	10,819	215,756
10	Dutch Guiana, . . . . .	32,533	24,680		24,680
11	Belgium, . . . . .	171,695	1,674,224	296,485	1,970,709
12	Hanse Towns, . . . . .	920,865	2,898,948	392,984	3,291,932
13	England, . . . . .	26,141,118	37,149,095	1,106,064	38,255,159
14	Scotland, . . . . .	128,846	2,363,354	14,657	2,378,011
15	Ireland, . . . . .	43,535	208,502	1,180	209,682
16	Gibraltar, . . . . .	23,915	218,251	38,197	256,448
17	Malta, . . . . .	27	6,436	11,471	17,907
18	British East Indies, . . . . .	689,777	237,576	140,136	377,712
19	Australia, . . . . .	44,910	57,805	11,232	69,037
20	Cape of Good Hope, . . . . .	31,192	30,055		30,055
21	British West Indies, . . . . .	837,836	2,332,309	25,671	2,357,980
22	British Honduras, . . . . .	136,688	92,278	16,304	108,582
23	British Guiana, . . . . .	43,042	116,145	695	116,840
24	British American Colonies, . . . . .	857,696	2,617,005	107,417	2,724,422
25	France on the Atlantic, . . . . .	7,050,537	10,384,578	441,578	10,826,156
26	France on the Mediterranean, . . . . .	609,149	1,186,294	83,701	1,269,995
27	Bourbon, . . . . .		29,245		29,245
28	French West Indies, . . . . .	135,921	281,328	13,108	294,936
29	French Guiana, . . . . .	40,411	45,374		45,374
30	Miquelon, and French Fisheries, . . . . .	119	5,215		5,215
31	French African Ports, . . . . .		1,532		1,532
32	Haiti, . . . . .	898,447	610,796	42,574	653,370
33	Spain on the Atlantic, . . . . .	49,029	50,100	240	50,340
34	Spain on the Mediterranean, . . . . .	415,069			
35	Teneriffe and the other Canaries, . . . . .	15,058	7,099	3,925	11,024
36	Manilla and Philippine Islands, . . . . .	409,290	57,743	54,435	112,178
37	Cuba, . . . . .	5,015,933	2,926,922	399,875	3,326,797
38	Other Spanish West Indies, . . . . .	1,076,125	442,034	11,321	453,355
39	Portugal, . . . . .	46,713	59,096	1,538	60,634
40	Madeira, . . . . .	7,160	37,649	3,856	41,505
41	Fayal and the other Azores, . . . . .	12,783	8,569	621	9,190
42	Cape de Verd Islands, . . . . .	4,713	52,227	4,978	57,205
43	Italy, . . . . .	394,564	541,500	186,721	728,221
44	Sicily, . . . . .	169,664	32,558	51,871	84,429
45	Sardinia, . . . . .		108,091		108,091
46	Trieste, . . . . .	72,957	460,240	118,938	579,178
47	Turkey, . . . . .	182,854	108,465	68,014	176,479
48	Texas, . . . . .	445,399	105,240	37,713	142,953
49	Mexico, . . . . .	2,782,406	907,745	564,152	1,471,937
50	Central America, . . . . .	132,167	34,469	18,497	52,966
51	Venezuela, . . . . .	1,191,280	483,077	100,425	583,502
52	New Granada, . . . . .	115,733	72,009	89,944	161,953
53	Brazil, . . . . .	3,947,658	1,568,584	223,704	1,792,288
54	Argentine Republic, . . . . .	793,488	168,083	94,026	262,109
55	Cisplatine Republic, . . . . .	121,753	219,576	75,519	295,125
56	Chili, . . . . .	857,556	869,883	179,580	1,049,463
57	Peru, . . . . .	135,563			
58	South America generally, . . . . .		98,713		98,713
59	China, . . . . .	4,385,566	1,755,393	663,565	2,418,958
60	Europe generally, . . . . .		36,066	140	36,206
61	Asia generally, . . . . .	445,637	253,861	267,296	521,157
62	Africa generally, . . . . .	353,274	281,060	22,189	303,249
63	West Indies generally, . . . . .		95,412	125	95,537
64	South Seas, . . . . .	45,845	58,961	18,805	77,766
65	Uncertain places, . . . . .	623			
	Total, . . . . .	64,753,799	77,793,783	6,552,697	84,346,480

## 6. IMPORTS AND EXPORTS OF EACH STATE.

*Imports and Exports of each State and Territory, during the year ending on the 30th of September, 1842.*

States and Territories.	Value of Imports.			Value of Exports.		
	In American vessels	In Foreign vessels.	Total.	Domestic produce.	Foreign produce.	Total.
Maine,	\$547,956	\$58,909	\$606,864	\$1,043,172	\$7,351	\$1,050,523
N. Hampshire,	55,256	5,225	60,481	28,419	128	28,547
Vermont,	209,868		209,868	550,293	7,216	557,509
Massachusetts,	16,495,973	1,490,460	17,986,433	6,719,115	3,087,995	9,807,110
Rhode Island,	320,365	3,324	323,692	323,437	25,259	348,696
Connecticut,	329,580	6,127	335,707	532,392		532,392
New York,	51,523,055	6,352,549	57,875,604	20,739,256	6,637,492	27,576,778
New Jersey,	145		145	64,931	5,976	70,907
Pennsylvania,	6,757,228	628,630	7,385,858	3,293,814	476,913	3,770,727
Delaware,	1,612	1,945	3,557	55,665		55,665
Maryland,	3,998,365	418,713	4,417,078	4,635,507	269,259	4,904,766
Dist. Columbia,	23,934	5,122	29,056	495,520	2,855	501,675
Virginia,	278,536	38,169	316,705	3,745,227	5,159	3,750,386
North Carolina,	181,555	5,849	187,404	344,650		344,650
South Carolina,	1,042,424	317,041	1,359,465	7,508,399	17,324	7,525,723
Georgia,	230,525	111,239	341,764	4,299,151	1,106	4,300,257
Alabama,	238,170	125,701	363,871	9,965,675		9,965,675
Mississippi,						
Louisiana,	6,179,027	1,554,563	8,033,590	27,427,422	976,727	28,404,149
Ohio,	12,179	872	13,051	899,786		899,786
Kentucky,	17,306		17,306			
Tennessee,	5,687		5,687			
Michigan,	79,982	802	80,784	262,229		262,229
Missouri,	31,137		31,137			
Florida,	164,412	12,568	176,980	32,606	778	33,384
Total,	88,724,250	11,437,807	100,162,057	92,969,996	11,721,538	104,691,534

## 7. Imports and Exports of each State and Territory, during nine months ending June 30, 1843.

States and Territories.	Value of Imports.			Value of Exports.		
	In American vessels	In Foreign vessels.	Total.	Domestic produce.	Foreign produce.	Total.
Maine,	\$197,673	\$52,587	\$250,260	\$680,432	\$2,459	\$682,891
N. Hampshire,	5,836	2,453	8,289	44,659	115	44,774
Vermont,	38,000		38,000	141,834	28,137	169,971
Massachusetts,	8,066,249	8,723,203	16,789,452	4,430,681	1,974,526	6,405,207
Rhode Island,	155,611	147	155,758	105,202	555	105,847
Connecticut,	229,112	1,729	230,841	307,223		307,223
New York,	27,360,920	3,995,620	31,358,540	13,443,234	3,319,430	16,762,664
New Jersey,				8,033	2,588	10,621
Pennsylvania,	2,630,521	130,109	2,760,630	2,071,945	253,003	2,354,948
Delaware,	1,752	2,933	4,685	98,490	192	98,682
Maryland,	2,179,119	300,013	2,479,132	2,820,214	195,342	3,015,556
Dist. Columbia,	62,075	33,367	95,442	284,763	185	284,948
Virginia,	155,681	31,381	187,062	1,954,510	2,655	1,957,165
N. Carolina,	108,739	2,237	110,976	171,099		171,099
S. Carolina,	1,084,653	210,056	1,294,709	7,754,152	6,657	7,760,809
Georgia,	146,316	61,116	207,432	4,522,401		4,522,401
Alabama,	239,068	121,587	360,655	11,157,460		11,157,460
Mississippi,						
Louisiana,	7,156,961	1,013,051	8,170,015	26,658,924	736,500	27,390,424
Ohio,	9,454	1,320	10,774	120,108		120,108
Kentucky,	8,145		8,145			
Tennessee,						
Michigan,	76,175	195	76,370	262,994		262,994
Missouri,						
Florida,	59,815	98,817	158,632	760,335	353	760,688
Total,	49,971,875	14,781,924	64,753,799	77,793,783	6,552,697	84,346,460

8. *A Comparative View of the registered, enrolled, and licensed Tonnage of the United States, from 1815 to the 30th of June, 1843, inclusive. In Tons and 95ths.*

Years.	Registered tonnage.	Enrolled and licensed tonnage.	Total tonnage.
1815	854,294 74	513,833 04	1,368,127 78
1816	800,759 63	571,458 85	1,372,218 53
1817	809,724 70	590,186 66	1,399,911 41
1818	606,088 64	619,095 51	1,225,184 20
1819	612,930 44	647,821 17	1,260,751 61
1820	619,047 53	661,118 66	1,280,166 24
1821	619,896 40	679,062 30	1,298,958 70
1822	628,150 41	696,548 71	1,324,699 17
1823	639,920 76	696,644 87	1,336,565 68
1824	669,972 60	719,190 37	1,389,163 02
1825	700,787 08	722,323 69	1,423,110 77
1826	737,978 15	796,211 68	1,534,189 83
1827	747,170 44	873,437 34	1,620,607 78
1828	812,619 37	928,772 50	1,741,391 87
1829	650,142 88	610,654 88	1,260,797 81
1830	576,475 33	615,301 10	1,191,776 43
1831	620,451 92	647,394 32	1,267,846 29
1832	686,989 77	752,460 39	1,439,450 21
1833	750,026 72	856,123 22	1,606,149 94
1834	857,438 42	901,463 67	1,758,907 14
1835	885,821 60	939,118 49	1,824,940 14
1836	897,774 51	984,328 14	1,882,102 65
1837	810,447 29	1,086,238 40	1,896,685 69
1838	822,571 86	1,173,047 89	1,995,639 80
1839	834,244 54	1,262,234 27	2,096,478 81
1840	899,764 76	1,280,999 35	2,180,764 16
1841	945,803 42	1,184,940 90	2,130,744 37
1842	975,358 74	1,117,031 90	2,092,390 69
1843	1,003,305 01	1,149,297 92	2,158,602 93

9. *A Statement exhibiting the value of Manufactures of Cotton imported, from 1821 to 1842, inclusive.*

Years.	Dyed and colored.	White.	Hosiery, gloves, mitts, and bindings.	Twist, yarn, and thread.	Nank'ns from China.	Articles not specified.	Total.
1821	\$4,366,407	\$2,511,405	\$198,783	\$151,138	\$361,978		\$7,589,711
1822	5,856,763	2,951,627	433,309	181,843	823,365		10,246,907
1823	4,899,499	2,636,813	314,606	103,259	600,700		8,554,877
1824	5,776,210	2,354,510	387,514	140,069	188,633		8,895,757
1825	7,709,830	3,223,208	545,915	201,549	350,243		12,509,516
1826	5,056,725	2,260,024	404,870	175,143	304,980	146,292	8,348,034
1827	5,316,546	2,544,994	439,773	263,772	256,221	454,847	9,316,153
1828	6,133,844	2,451,316	640,360	344,040	388,231	1,038,479	10,996,270
1829	4,404,078	2,242,805	586,097	173,120	542,179	412,838	8,362,017
1830	4,356,675	2,487,804	387,451	172,785	228,233	229,375	7,862,326
1831	10,046,500	4,285,175	887,957	393,414	114,076	363,102	16,090,224
1832	6,355,475	2,253,672	1,035,513	316,122	120,629	313,242	10,399,653
1833	5,181,647	1,181,512	623,369	343,059	37,001	293,861	7,660,449
1834	6,668,823	1,766,482	749,356	379,793	47,337	533,390	10,145,181
1835	10,610,722	2,738,493	906,369	544,473	9,021	558,507	15,367,585
1836	12,192,980	2,766,787	1,358,608	555,290	28,348	974,074	17,876,087
1837	7,087,270	1,611,398	1,267,267	404,603	35,990	744,313	11,150,841
1838	4,217,551	930,142	767,856	222,114	27,049	384,618	6,599,330
1839	9,216,000	2,154,931	1,879,783	779,004	3,772	874,691	14,908,181
1840	3,893,594	917,101	792,078	387,095	1,102	513,414	6,504,484
1841	7,434,727	1,573,505	980,639	863,130	217	904,818	11,757,036
1842	6,168,544	1,285,894	1,027,621	457,917	53	638,486	9,578,515

10. *A Statement exhibiting the value of Foreign Merchandise imported, re-exported, and consumed, or on hand, annually, from 1821 to 1842, inclusive.*

Years.	IMPORTED.			RE-EXPORTED.			CONSUMED AND ON HAND.		
	Free of duty.	Paying duty.	Total.	Free of duty.	Paying duty.	Total.	Free of duty.	Paying duty.	Total.
1821	\$10,052,313	\$52,503,411	\$62,555,724	\$10,764,757	\$10,537,731	\$21,302,488	(1)		\$ 41,233,236
1822	7,298,708	75,942,833	83,241,541	11,184,886	11,101,306	22,286,202	(2)		60,955,339
1823	9,048,258	68,530,979	77,579,267	7,096,749	19,846,873	27,543,622		\$45,684,106	50,035,645
1824	12,563,773	67,985,234	80,549,007	8,115,032	17,222,075	25,337,107		50,763,159	55,211,850
1825	10,947,510	85,392,565	96,340,075	9,885,840	22,704,803	32,590,643		62,087,762	63,719,432
1826	12,567,769	72,406,708	84,974,477	5,135,108	19,404,504	24,539,612		53,002,204	60,434,865
1827	11,855,104	67,628,964	79,484,068	7,785,150	15,617,986	23,403,136		52,010,978	56,080,932
1828	12,379,176	76,130,618	88,509,824	8,427,678	13,167,339	21,595,017		62,963,309	66,914,807
1829	11,806,501	62,687,026	74,492,527	5,231,077	11,427,401	16,658,478		51,249,625	57,824,049
1830	12,746,245	58,130,675	70,876,920	2,320,317	12,067,162	14,387,479		46,063,513	56,450,441
1831	13,456,625	89,734,499	103,191,124	7,599,043	12,434,483	20,033,526		77,300,016	83,157,598
1832	14,249,453	86,779,813	101,029,266	5,590,616	18,448,857	24,039,473		68,330,956	76,989,793
1833	32,447,950	75,670,361	108,118,311	7,410,766	12,411,969	19,822,735		63,258,392	88,295,576
1834	68,333,180	58,128,152	126,521,332	12,433,291	10,879,520	23,312,811		47,248,632	103,206,531
1835	77,940,493	71,955,249	149,895,742	12,760,840	7,743,655	20,504,495		64,211,594	129,391,247
1836	92,056,481	97,923,554	189,980,035	12,513,493	9,232,867	21,746,360		85,690,687	108,233,675
1837	69,250,031	71,739,186	140,989,217	12,448,919	9,406,043	21,854,962		62,333,143	119,134,255
1838	60,860,005	52,857,399	113,717,401	7,986,411	4,466,381	12,452,795		48,391,015	101,264,609
1839	76,401,792	85,690,340	162,092,132	12,496,827	5,007,698	17,494,525		80,682,642	114,597,607
1840	57,496,204	49,945,315	107,441,519	12,384,503	5,805,809	18,190,312		44,139,506	88,951,207
1841	66,019,731	61,926,446	127,946,177	11,240,900	4,228,181	15,469,081		57,698,265	112,477,096
1842	30,627,486	69,534,601	100,162,087	6,537,084	4,881,454	11,721,538		64,650,147	88,140,549
(1.) 1821.	Imported free of duty, Dutiable,	\$10,052,313	\$52,503,411	(2.) 1822.	Imported free of duty, Dutiable,	\$7,298,708		\$7,298,708	
	Exported free of duty, Dutiable,	10,764,757	10,537,731		Exported free of duty, Dutiable,	75,942,833		\$83,241,541	
	Consumed and on hand,	41,283,236			Consumed and on hand,	11,184,886		22,286,202	
						11,101,306		60,955,339	

11. *A Statement exhibiting the value of the Exports of Domestic Produce and Manufacture, and of Foreign Merchandise re-exported, annually, from 1821 to 1842, inclusive.*

Years ending Sept. 30.	VALUE OF EXPORTS.				Total value of exports.
	Domestic produce, &c.	Foreign Merchandise re-exported.			
		Free of duty.	Paying duty.	Total.	
1821	\$43,671,894	\$10,761,757	\$10,537,731	\$21,302,488	\$64,974,382
1822	49,871,079	11,181,893	11,101,306	22,283,202	72,160,281
1823	47,155,408	7,696,749	19,846,873	27,543,622	74,699,030
1824	53,649,500	8,115,032	17,222,075	25,337,157	75,986,657
1825	66,944,745	9,885,840	22,704,803	32,590,643	99,535,388
1826	53,055,710	5,135,108	19,404,504	24,539,612	77,595,322
1827	58,921,691	7,785,150	15,617,986	23,403,136	82,324,827
1828	50,669,669	8,427,678	13,167,339	21,595,017	72,264,686
1829	55,700,193	5,231,077	11,427,401	16,658,478	72,358,671
1830	59,462,029	2,320,317	12,067,162	14,387,479	73,849,508
1831	61,277,057	7,599,043	12,434,483	20,033,526	81,310,583
1832	63,137,470	5,590,616	18,448,857	21,039,473	87,176,943
1833	70,317,698	7,410,766	12,411,969	19,822,735	90,140,433
1834	81,024,162	12,433,291	10,879,520	23,312,811	104,336,973
1835	101,189,082	12,760,840	7,743,655	20,504,495	121,693,577
1836	106,916,680	12,513,493	9,232,867	21,746,360	128,663,040
1837	95,564,414	12,448,919	9,406,043	21,854,962	117,419,376
1838	96,033,821	7,936,411	4,466,384	12,402,795	108,486,616
1839	103,533,891	12,486,827	5,007,698	17,494,525	121,028,416
1840	113,895,634	12,384,503	5,805,809	18,190,312	132,085,946
1841	106,382,722	11,240,900	4,228,181	15,469,081	121,851,803
1842	92,969,996	6,837,084	4,884,451	11,721,538	104,691,534

12. *A Statement exhibiting the value of Merchandise imported from 1821 to 1842, and also the amount of Duties which accrued annually upon such Merchandise during the said period.*

Years ending Sept. 30.	VALUE OF IMPORTS.			Gross duties on merchandise.
	Free of duty.	Paying duty.	Total.	
1821	\$10,082,313	\$52,503,411	\$62,585,724	\$18,475,703 57
1822	7,298,708	75,942,833	83,241,541	24,066,066 43
1823	9,048,288	68,530,979	77,579,267	22,402,024 29
1824	12,563,733	67,985,234	80,549,007	25,486,817 86
1825	10,947,510	85,392,565	96,340,075	31,653,871 50
1826	12,567,769	72,406,708	84,974,477	26,083,861 97
1827	11,855,104	67,628,964	79,484,068	27,948,956 57
1828	12,379,176	76,130,648	88,509,824	29,951,251 90
1829	11,805,501	62,687,026	74,492,527	27,688,701 11
1830	12,746,245	58,130,675	70,876,920	28,389,505 05
1831	13,456,625	89,734,499	103,191,124	36,596,118 19
1832	14,249,453	86,779,813	101,029,266	29,341,175 65
1833	32,447,950	75,670,361	108,118,311	24,177,578 52
1834	68,393,180	58,128,152	126,521,332	18,960,705 96
1835	77,940,493	71,955,249	149,895,742	25,890,726 66
1836	92,056,481	97,923,554	189,980,035	30,818,327 67
1837	69,250,031	71,739,186	140,989,217	18,134,131 01
1838	60,860,005	52,857,399	113,717,404	19,702,825 45
1839	76,401,792	85,690,340	162,092,132	26,551,533 96
1840	57,196,204	49,945,315	107,141,519	15,104,790 63
1841	66,019,731	61,926,446	127,946,177	19,919,492 17
1842	30,627,486	69,534,601	100,162,087	16,622,746 84

NOTE.—The spaces show the changes in the tariffs.

13. *Statistical View of the Commerce of the United States, exhibiting the value of Imports and Exports, annually, from 1821 to 1842.*

Years ending Sept. 30.	VALUE OF EXPORTS.			VALUE OF IMPORTS.
	Domestic pro- duce, &c.	Foreign mer- chandise.	Total.	
1821	\$43,671,894	\$21,302,488	\$64,974,382	\$62,585,724
1822	49,874,079	22,286,202	72,160,281	83,241,541
1823	47,155,408	27,543,622	74,699,030	77,579,267
1824	50,649,500	25,337,157	75,986,657	80,549,007
1825	66,944,745	32,590,643	99,535,388	96,340,075
1826	53,055,710	24,539,612	77,595,322	84,974,477
1827	58,921,691	23,403,136	82,324,827	79,484,068
1828	50,669,669	21,595,017	72,264,686	88,509,824
1829	55,700,193	16,658,478	72,358,671	74,492,527
1830	59,462,029	14,387,479	73,849,508	70,876,920
1831	61,277,057	20,033,526	81,310,583	103,191,124
1832	63,137,470	24,039,473	87,176,943	101,029,266
1833	70,317,698	19,822,735	90,140,433	108,118,311
1834	81,024,162	23,312,811	104,336,973	126,521,332
1835	101,183,082	20,504,495	121,687,577	149,895,742
1836	106,916,680	21,746,360	128,663,040	189,980,035
1837	95,564,414	21,854,962	117,419,376	140,989,217
1838	96,033,821	12,452,795	108,486,616	113,717,404
1839	103,533,891	17,494,525	121,028,416	162,092,132
1840	113,895,634	18,190,312	132,085,946	107,141,519
1841	106,382,722	15,469,081	121,851,803	127,946,177
1842	92,969,996	11,721,538	104,691,534	100,162,087

14. *Amount of Tonnage employed in the Foreign Trade, annually, from 1821 to 1842.*

Years ending Sept. 30.	TONNAGE.			
	American Vessels.		Foreign Vessels.	
	Cleared.	Entered.	Cleared.	Entered.
1821	804,947	765,098	83,073	81,526
1822	813,748	787,961	97,490	100,541
1823	810,761	775,271	119,740	119,468
1824	919,278	850,033	102,552	102,367
1825	960,366	880,754	95,060	92,927
1826	953,012	942,206	99,417	105,654
1827	980,542	918,361	131,250	137,589
1828	897,404	868,381	151,030	150,223
1829	944,799	872,849	133,006	130,743
1830	971,760	867,227	133,436	131,900
1831	972,504	922,952	271,094	281,948
1832	974,865	949,622	387,505	393,058
1833	1,142,160	1,111,441	497,039	496,705
1834	1,134,020	1,074,670	577,700	568,052
1835	1,400,517	1,352,653	630,824	641,310
1836	1,315,523	1,255,384	674,721	680,213
1837	1,266,622	1,299,720	756,292	765,703
1838	1,408,761	1,302,974	604,166	592,110
1839	1,477,928	1,491,279	611,839	624,814
1840	1,647,009	1,576,946	706,486	712,363
1841	1,634,156	1,631,909	736,849	736,444
1842	1,536,451	1,510,111	740,497	732,775

15. *Statement exhibiting the amount of Duties on Merchandise, Tonnage, and Light Money, Passports, and Clearances; Drawback paid on Foreign Merchandise re-exported; Drawback on Domestic Refined Sugar and Domestic Distilled Spirits; Bounties on Pickled Fish exported; Allowances to vessels employed in the Bank and Cod Fisheries; expenses of collection; and the net Revenue which accrued annually, from 1821 to 1842, inclusive.*

Years.	DUTIES ON			Gross revenue.	PAYMENTS FOR				Net revenue.
	Merchandise.	Tonnage and light money.	Passports.		Drawback paid on				
					Foreign merchandise.	Domestic refined sugar.	Domestic distilled spirits.	Bounties.	
							Allowances to fishing vessels.	Expenses of collection.	
1821	\$15,844,364 31	\$98,177 60	\$9,858 00	\$2,909,912 48	\$5,362 80	\$36,970 61	\$181,160 71	\$ 693,167 13	\$15,155,418 38
1822	24,078,919 02	127,-02 08	10,144 00	2,126,140 43	1,981 68	3,189 25	149,897 83	706,471 98	21,219,116 53
1823	22,316,762 25	89,263 10	12,973 00	3,774,065 69	2,281 68	3,517 60	176,706 08	733,242 38	17,717,836 42
1824	25,494,618 55	126,540 94	10,996 00	4,437,330 35	2,308 72	3,258 60	208,924 08	764,611 31	20,215,039 63
1825	31,673,608 07	138,847 83	12,638 00	5,372,859 11	1,612 68	1,932 32	198,724 97	851,479 62	25,387,904 60
1826	26,093,373 50	150,182 43	11,716 00	6,178,880 04	2,627 57	6,561 03	215,859 01	810,219 71	18,997,478 17
1827	27,943,959 31	145,701 76	13,124 00	7,425,253 45	5,831 36	11,168 28	206,185 55	867,438 08	22,378,046 15
1828	29,946,706 80	139,641 00	10,920 00	4,032,371 37	2,045 48	14,712 54	239,145 20	975,629 29	21,890,337 83
1829	27,602,078 88	133,561 27	11,060 00	4,160,586 70	45,092 56		261,069 94	830,639 23	21,890,337 83
1830	28,352,846 35	130,436 06	11,356 00	4,319,400 27	84,230 48	1,035 92	197,613 28	1,029,682 83	22,533,573 53
1831	36,304,342 35	67,004 49		4,598,785 34	63,688 65	1,290 91	200,428 39	1,183,086 13	30,312,851 22
1832	28,270,578 09	49,561 40		5,272,480 43	34,640 65	3,110 00	219,745 27	1,278,674 33	21,488,806 76
1833	21,512,753 36	71,729 43		5,163,938 49	34,643 80	2,960 06	245,182 40	1,326,691 13	14,797,782 48
1834	18,124,916 82	70,988 76		3,070,119 03	102,086 05	11,973 15	218,218 76	1,264,545 37	13,458,111 01
1835	25,490,753 18	81,212 87		2,445,717 38	41,172 00	14,484 23	223,784 93	1,284,997 69	21,552,272 97
1836	30,024,619 48	52,018 78		2,651,757 12	83,768 60	3,010 84	213,091 08	1,397,469 10	26,325,839 77
1837	17,554,365 02	52,762 10		2,436,202 39	100,642 70	4,663 52	250,151 03	1,492,947 84	13,315,129 22
1838	18,677,804 13	73,785 57		1,300,010 06	145,494 30	8,559 68	314,149 49	1,514,633 34	15,373,238 53
1839	24,436,408 97	85,007 56		1,537,787 55	357,488 30	16,507 36	319,858 03	1,721,591 89	20,560,439 90
1840	13,839,921 04	44,536 47		1,326,718 26	533,263 45	26,323 88	301,629 34	1,542,319 24	10,159,339 44
1841	19,166,465 66	54,533 25		1,186,348 30	633,536 34	40,684 42	355,140 01	1,483,960 08	15,516,589 36
1842	15,865,913 71	28,100 59		1,293,641 43	89,447 39	31,066 89	235,613 07	1,158,442 58	12,780,173 64

16. *Values of the principal articles of Merchandise imported into the United States, annually, from 1821 to 1842.*

Years.	ARTICLES.			
	Cottons.	Woollens.	Silks.	Linens and manufactures of flax.
1821	\$7,559,711	\$7,437,737	\$4,486,924	\$2,564,159
1822	10,246,907	12,185,904	6,840,928	4,132,747
1823	8,554,877	8,268,038	6,718,444	3,803,007
1824	8,895,757	8,386,597	7,204,588	3,873,616
1825	12,509,516	11,392,264	10,299,743	3,887,787
1826	8,348,034	8,431,974	8,327,909	2,987,026
1827	9,316,153	8,742,701	6,712,015	2,656,786
1828	10,996,270	8,679,505	7,686,640	3,239,539
1829	8,362,017	6,881,489	7,192,698	2,842,431
1830	7,862,326	5,766,396	5,932,243	3,011,250
1831	16,090,224	12,627,229	11,117,946	3,790,111
1832	10,399,653	9,992,424	9,248,907	4,073,164
1833	7,660,449	13,262,509	9,498,366	3,132,557
1834	10,145,181	11,879,328	10,998,964	5,485,389
1835	15,367,585	17,834,424	16,677,547	6,472,021
1836	17,876,087	21,080,003	22,980,212	9,307,493
1837	11,150,841	8,500,292	14,352,823	5,544,761
1838	6,599,330	11,512,920	9,812,338	3,972,098
1839	14,908,181	18,575,945	21,678,086	7,703,065
1840	6,504,484	9,071,184	9,761,223	4,614,466
1841	11,757,036	11,001,939	15,511,009	6,846,807
1842	9,578,515	8,375,725	9,448,372	3,659,184

*Value of Merchandise—Continued.*

Years.	ARTICLES.			
	Manufactures of hemp.	Manufactures of iron and steel.	Earthen, stone, and China ware.	Specie and bullion.
1821	\$1,120,450	\$1,868,529	\$763,883	\$8,064,890
1822	1,857,328	3,155,575	1,164,609	3,369,846
1823	1,497,006	2,967,121	1,143,415	5,097,896
1824	1,780,199	2,831,702	888,869	6,473,095
1825	2,134,384	3,706,416	1,086,890	6,150,765
1826	2,062,728	3,186,485	1,337,589	6,830,966
1827	1,883,466	3,973,587	1,181,047	8,151,130
1828	2,087,318	4,180,915	1,554,010	7,489,741
1829	1,468,485	3,430,908	1,337,744	7,403,612
1830	1,333,478	3,655,848	1,259,060	8,155,964
1831	1,477,149	4,827,833	1,624,604	7,305,945
1832	1,640,618	5,306,245	2,024,020	5,907,504
1833	2,036,035	4,135,437	1,818,187	7,070,368
1834	1,679,995	4,746,621	1,591,413	17,911,632
1835	2,555,847	5,351,616	1,697,682	13,131,447
1836	3,365,897	7,880,869	2,709,187	13,400,881
1837	1,951,626	6,526,693	1,823,400	10,516,414
1838	1,591,757	3,613,286	1,385,536	17,747,116
1839	2,096,716	6,507,510	2,483,253	5,595,176
1840	1,588,155	3,184,900	2,010,231	8,882,813
1841	2,566,381	4,255,960	1,536,450	4,988,633
1842	1,273,534	3,572,081	1,557,961	4,087,016

*Values of Merchandise imported — Continued.*

Years.	ARTICLES.				
	Wines.	Spirits.	Molasses.	Teas.	Coffee.
1821	\$1,873,464	\$1,804,798	\$1,719,227	\$1,322,636	\$4,489,970
1822	1,864,627	2,450,261	2,398,355	1,860,777	5,552,649
1823	1,291,542	1,791,419	2,634,222	2,361,245	7,098,119
1824	1,050,893	2,142,620	2,413,643	2,786,252	5,437,029
1825	1,826,263	3,135,210	2,547,715	3,728,935	5,250,828
1826	1,751,188	1,587,712	2,838,728	3,752,281	4,159,558
1827	1,621,035	1,651,436	2,818,982	1,714,882	4,464,391
1828	1,507,533	2,331,656	2,788,471	2,451,197	5,192,338
1829	1,569,562	1,447,914	1,484,104	2,060,457	4,588,585
1830	1,535,102	658,990	935,776	2,425,018	4,227,021
1831	1,673,058	1,037,737	2,432,488	1,418,037	6,317,666
1832	2,387,479	1,365,018	2,524,281	2,788,353	9,099,464
1833	2,269,497	1,537,226	2,867,956	5,484,603	10,567,299
1834	2,914,388	1,319,245	2,989,020	6,217,949	8,762,657
1835	3,750,608	1,632,681	3,074,172	4,522,806	10,715,466
1836	4,332,034	1,917,381	4,077,312	5,342,811	9,653,053
1837	4,105,741	1,470,802	3,444,701	5,903,054	8,657,760
1838	2,318,232	1,476,918	3,865,285	3,497,156	7,640,217
1839	3,441,697	2,222,426	4,364,234	2,428,419	9,744,103
1840	2,209,176	1,592,564	2,910,791	5,427,010	8,516,222
1841	2,091,411	1,743,237	2,628,519	3,466,245	10,444,882
1842	1,271,019	886,866	1,942,575	4,527,108	8,938,638

*Values of Merchandise imported — Continued.*

Years.	ARTICLES.				
	Sugar.	Salt.	Spices.	Lead.	Hemp and cordage.
1821	\$3,553,582	\$609,021	\$310,281	\$284,701	\$618,356
1822	5,034,429	625,932	505,340	266,441	1,202,085
1823	3,255,689	740,866	580,956	155,175	796,731
1824	5,165,800	613,486	655,149	128,570	590,035
1825	4,232,530	589,125	626,039	301,408	484,826
1826	5,311,631	677,058	594,568	265,409	636,356
1827	4,577,361	535,201	322,730	303,615	698,355
1828	3,546,736	443,469	432,504	305,662	1,191,441
1829	3,622,406	714,618	461,539	52,146	762,239
1830	4,630,342	671,979	457,723	20,395	279,743
1831	4,910,877	535,138	279,095	52,410	335,572
1832	2,733,688	634,910	306,013	124,632	987,253
1833	4,752,343	996,418	919,493	60,745	624,054
1834	5,537,829	839,315	493,932	183,762	669,307
1835	6,806,174	655,697	712,638	54,112	616,341
1836	12,514,504	724,527	1,018,039	37,521	904,103
1837	7,202,668	862,617	847,607	17,874	530,080
1838	7,536,360	1,028,418	438,258	8,766	597,565
1839	9,919,502	887,092	839,236	20,756	716,999
1840	5,580,950	1,015,426	558,939	19,455	786,115
1841	8,795,037	821,495	498,879	3,702	742,970
1842	6,370,775	841,572	568,636	523,428	353,888

17. *Statement of the value of Articles imported into the United States, designating the Countries from which received, annually, from 1821 to 1842, inclusive.*

Years.	FROM				
	G. Britain and dependenc's.	France and dependenc's.	Spain and dependencies.	Netherlands and depen's.	Sweden and dependenc's.
1821	\$29,277,938	\$5,900,581	\$9,653,728	\$2,934,272	\$1,369,869
1822	39,537,829	7,059,342	12,376,841	2,708,162	1,544,907
1823	34,072,578	6,605,343	14,233,590	2,125,587	1,503,050
1824	32,732,340	8,120,763	16,577,156	2,355,525	1,101,750
1825	42,394,812	11,835,581	9,566,237	2,265,378	1,417,598
1826	32,212,356	9,588,896	9,623,420	2,174,181	1,292,182
1827	33,056,374	9,448,562	9,100,369	1,722,070	1,225,042
1828	35,591,484	10,287,505	8,167,546	1,990,431	1,946,783
1829	27,582,082	9,616,970	6,801,374	1,617,334	1,303,959
1830	26,804,984	8,240,885	8,373,681	1,356,765	1,398,640
1831	47,956,717	14,737,585	11,701,201	1,653,031	1,120,730
1832	42,406,924	12,754,615	10,863,290	2,358,474	1,150,804
1833	43,085,865	13,962,913	13,431,207	2,347,343	1,200,899
1834	52,679,298	17,557,245	13,527,464	2,127,886	1,120,541
1835	65,949,307	23,362,584	15,617,140	2,903,718	1,316,508
1836	86,022,915	37,036,235	19,345,690	3,861,514	1,299,603
1837	52,289,557	22,497,817	18,927,871	3,370,828	1,468,878
1838	49,051,181	18,087,149	15,971,394	2,194,238	900,790
1839	71,600,351	33,234,119	19,276,795	3,473,220	1,566,142
1840	39,130,921	17,908,127	14,019,647	2,326,896	1,275,458
1841	51,099,638	24,187,444	16,316,303	2,440,437	1,229,641
1842	38,613,043	17,223,390	12,176,588	2,214,520	914,176

*Value of Articles imported — Continued.*

Years.	FROM				
	Denmark and dependenc's.	Portugal and dependenc's.	China.	Hanse Towns.	Russia.
1821	\$1,999,730	\$748,423	\$3,111,951	\$990,165	\$1,852,199
1822	2,535,406	881,290	5,242,536	1,578,757	3,307,328
1823	1,324,532	533,635	6,511,425	1,931,026	2,258,777
1824	2,110,666	601,722	5,618,502	2,527,830	2,209,663
1825	1,539,592	733,443	7,533,115	2,739,526	2,067,110
1826	2,117,164	765,203	7,422,186	2,816,545	2,617,169
1827	2,340,171	659,001	3,617,183	1,638,558	2,086,077
1828	2,374,069	433,555	5,339,108	2,644,392	2,788,362
1829	2,086,177	687,869	4,680,847	2,274,275	2,218,995
1830	1,671,218	471,643	3,878,141	1,873,278	1,621,899
1831	1,652,216	397,550	3,083,205	3,493,301	1,608,328
1832	1,182,708	485,264	5,344,907	2,865,096	3,251,852
1833	1,166,872	555,137	7,541,570	2,227,726	2,772,550
1834	1,684,368	699,122	7,892,327	3,355,856	2,595,840
1835	1,403,902	1,125,713	5,987,187	3,841,943	2,395,245
1836	1,874,340	672,670	7,324,816	4,994,820	2,778,554
1837	1,266,906	928,291	8,965,337	5,642,221	2,816,116
1838	1,644,865	725,058	4,764,356	2,847,353	1,898,396
1839	1,546,758	1,182,323	3,678,509	4,849,150	2,393,894
1840	976,678	599,894	6,640,829	2,521,493	2,572,427
1841	1,084,321	574,841	3,985,388	2,449,964	2,817,448
1842	584,321	347,684	4,934,645	2,274,019	1,350,103

18. *Statement exhibiting the value of certain Articles of Domestic Produce and Manufacture, and of Bullion and Specie, exported, from 1821 to 1842, inclusive.*

Years.	VALUE OF ARTICLES EXPORTED.					
	Cotton.	Tobacco.	Rice.	Flour.	Pork, hogs, lard, &c.	Beef, cattle, hides, &c.
1821	\$20,157,484	\$5,648,062	\$1,494,307	\$4,298,013	\$1,354,116	\$698,323
1822	24,035,058	6,222,838	1,563,182	5,103,280	1,357,899	844,534
1823	20,445,520	6,282,672	1,820,985	4,962,373	1,291,322	739,461
1824	21,947,401	4,855,566	1,882,982	5,759,176	1,489,051	707,299
1825	36,846,649	6,115,623	1,925,245	4,212,127	1,832,679	930,465
1826	25,025,214	5,347,208	1,917,445	4,121,466	1,892,429	733,430
1827	29,359,545	6,816,146	2,343,908	4,434,881	1,555,698	772,636
1828	22,487,229	5,480,707	2,620,696	4,283,669	1,495,830	719,961
1829	26,575,311	5,185,370	2,514,370	5,000,023	1,493,629	674,955
1830	29,674,883	5,833,112	1,986,824	6,132,129	1,315,245	717,683
1831	25,289,492	4,892,388	2,016,267	10,461,728	1,501,644	829,982
1832	31,724,682	5,999,769	2,152,361	4,974,121	1,928,196	774,087
1833	36,191,105	5,755,968	2,774,418	5,642,602	2,151,588	955,076
1834	49,448,402	6,595,305	2,122,292	4,560,379	1,796,001	755,219
1835	64,661,302	8,250,577	2,210,331	4,394,777	1,776,732	638,761
1836	71,284,925	10,058,610	2,548,750	3,572,599	1,383,344	699,166
1837	63,240,102	5,795,647	2,309,279	2,987,269	1,299,796	585,143
1838	61,556,811	7,392,029	1,721,819	3,603,299	1,312,346	528,231
1839	61,238,982	9,832,943	2,460,198	6,925,170	1,777,230	371,646
1840	63,870,307	9,893,957	1,942,076	10,143,615	1,894,894	623,373
1841	54,330,341	12,576,703	2,010,107	7,759,646	2,621,537	904,918
1842	47,592,464	9,540,755	1,907,387	7,375,356	2,629,403	1,212,638

*Value of Articles exported — Continued.*

Years.	VALUE OF ARTICLES EXPORTED.					
	Butter and cheese.	Skins and furs.	Fish.	Lumber.	Manufactures.	Specie and bullion.
1821	\$190,287	\$766,205	\$973,591	1,512,808	2,752,631	10,478,059
1822	221,011	501,302	915,838	1,307,670	3,121,030	10,810,180
1823	192,778	672,917	1,004,809	1,335,690	3,139,598	6,372,987
1824	204,205	661,455	1,136,704	1,734,586	4,841,383	7,014,522
1825	247,787	524,692	1,078,773	1,717,571	5,729,797	8,797,055
1826	207,765	582,473	924,922	2,011,694	5,495,130	4,663,795
1827	184,049	441,690	987,447	1,697,170	5,536,651	8,014,880
1828	176,354	626,235	1,066,663	1,821,906	5,548,354	8,243,473
1829	176,205	526,507	968,068	1,650,403	5,412,320	4,924,020
1830	142,370	641,760	756,677	1,836,614	5,320,980	2,178,773
1831	264,796	750,933	929,834	1,964,195	5,080,890	9,014,931
1832	290,820	691,909	1,056,721	2,096,707	5,050,633	5,656,340
1833	258,452	841,933	990,290	2,569,493	6,557,030	2,611,701
1834	190,099	797,844	863,674	2,435,314	6,247,893	2,076,758
1835	164,809	759,953	1,008,534	3,323,057	7,694,073	6,477,775
1836	114,033	653,662	967,890	2,860,691	6,107,528	4,324,336
1837	96,176	651,908	769,840	3,155,990	7,136,997	5,976,249
1838	148,191	636,945	819,003	3,166,196	8,397,078	3,513,565
1839	127,550	732,087	850,538	3,604,399	8,325,082	8,776,743
1840	210,749	1,237,789	720,164	2,926,846	9,873,462	8,417,014
1841	504,815	993,262	751,783	3,576,805	9,953,020	10,034,332
1842	398,185	598,487	730,106	3,230,003	8,410,694	4,813,539

## XV. POPULATION OF THE PRINCIPAL CITIES.

	1790.	1800.	1810.	1820.	1830.	1840.
New York, . . .	33,131	60,489	96,373	123,706	203,007	312,710
Philadelphia, . . .	42,520	70,287	96,664	108,116	167,118	258,037*
Baltimore, . . .	13,503	26,614	46,555	62,738	80,625	134,379*
New Orleans, . . .			17,242	27,176	46,310	102,193
Boston, . . .	18,038	24,927	32,250	43,298	61,392	93,383
Cincinnati, . . .		750	2,540	9,644	24,831	46,338
Brooklyn, . . .		3,298	4,402	7,175	12,042	36,233
Albany, . . .	3,498	5,349	9,356	12,630	24,238	33,721
Charleston, . . .	16,359	18,712	24,711	24,480	30,289	29,261
Washington, . . .		3,210	8,208	13,247	18,827	23,364
Providence, . . .		7,614	10,071	11,767	16,832	23,171
Louisville, . . .			1,357	4,012	10,352	21,210
Pittsburg, . . .		1,565	4,768	7,248	12,542	21,115
Lowell, . . .					6,474	20,796
Rochester, . . .				1,502	9,269	20,191
Richmond, . . .		5,537	9,735	12,046	16,060	20,153
Troy, . . .			3,885	5,264	11,401	19,334
Buffalo, . . .			1,508	2,095	8,653	18,213
Newark, . . .				6,507	10,953	17,290
St. Louis, . . .				4,598	5,852	16,469
Portland, . . .		3,677	7,169	8,581	12,601	15,218
Salem, . . .	7,921	9,457	12,613	12,731	13,886	15,082

\* Including the County.

## XVI. Table exhibiting the Seats of Government, the Times of Holding the Election of State Officers, and the Times of the Meeting of the Legislatures of the several States.

States.	Seats of Government.	Times of Holding Elections.	Times of the Meeting of the Legislatures.
Maine,	Augusta,	2d Monday in Sept.	1st Wednesday in January.
N. Hampshire,	Concord,	2d Tuesday in March,	1st Wednesday in June.
Vermont,	Montpelier,	1st Tuesday in Sept.	2d Thursday in October.
Massachusetts,	Boston,	2d Monday in Nov.	1st Wednesday in January.
Rhode Island,	{ Providence,		1st Tuesday in May.
	{ and Newport,	1st Wed. in April,	last Monday in October.
Connecticut,	Hart. & N. Hav.	1st Monday in April,	1st Wednesday in May.
New York,	Albany,	1st Monday in Nov.	1st Tuesday in January.
New Jersey,	Trenton,	2d Tuesday in Oct.	4th Tuesday in January.
Pennsylvania,	Harrisburg,	2d Tuesday in Oct.	1st Tuesday in January.
Delaware,	Dover,	2d Tuesday in Nov.	1st Tuesday in Jan. <i>biennially</i> .
Maryland,	Annapolis,	1st Wednesday in Oct.	last Monday in December.
Virginia,	Richmond,	4th Thursday in April,	1st Monday in December.
N. Carolina,	Raleigh,	Commonly in August,	2d Monday in Nov. <i>bienn.</i>
S. Carolina,	Columbia,	2d Monday in Oct.	4th Monday in November.
Georgia,	Milledgeville,	1st Monday in Oct.	1st Monday in Nov. <i>biennially</i> .
Alabama,	Tuscaloosa,	1st Monday in Aug.	1st Monday in December.
Mississippi,	Jackson,	1st Mon. & Tues. Nov.	1st Monday in Jan. <i>bienn.</i>
Louisiana,	New Orleans,	1st Monday in July,	1st Monday in January.
Arkansas,	Little Rock,	1st Monday in Oct.	1st Monday in Nov. <i>bienn.</i>
Tennessee,	Nashville,	1st Thursday in Aug.	1st Monday in Oct. <i>bienn.</i>
Kentucky,	Frankfort,	1st Monday in Aug.	1st Monday in December.
Ohio,	Columbus,	2d Tuesday in Oct.	1st Monday in December.
Indiana,	Indianapolis,	1st Monday in Aug.	1st Monday in December.
Illinois,	Springfield,	1st Monday in Aug.	1st Monday in Dec. <i>bienn.</i>
Missouri,	Jefferson City,	1st Monday in Aug.	1st Monday in Nov. <i>bienn.</i>
Michigan,	Detroit,	1st Monday in Nov.	1st Monday in January.

# XVII. GOVERNORS OF THE SEVERAL STATES AND TERRITORIES,

*With their Salaries, Terms of Office, and Expiration of their respective Terms; the Number of Senators and Representatives in the State Legislatures, with their respective Terms.*

States.	Governors.	Salary.	Gov. Term, Years.	Term expires.	Senators.	Term Y <sup>rs</sup> .	Representatives.	Term Y <sup>rs</sup> .
Maine.	Hugh J. Anderson,	1,500	1	Jan. 1846	31	1	151	1
N. H.	John H. Steele,	1,000	1	June 1845	12	1	250	1
Vt.	William Slade,	750	1	Oct. 1845	30	1	230	1
Mass.	George N. Briggs,	2,500	1	Jan. 1845	40	1	356	1
R. I.	James Fenner,	400	1	May 1845	31	1	69	1
Conn.	Roger S. Baldwin,	1,100	1	May 1845	21	1	215	1
N. Y.	Wm. C. Bouck,	4,900	2	Jan. 1845	32	4	128	1
N. J.	Daniel Haines,	2,000	3	Jan. 1845	18	3	58	1
Penn.	David R. Porter,	4,000	3	Jan. 1845	33	3	100	1
Del.	Wm. B. Cooper,	1,333 $\frac{1}{2}$	3	Jan. 1845	9	4	21	2
Md.	Francis Thomas,	4,200	3	Jan. 1845	21	6	82	1
Va.	James McDowell,	3,333 $\frac{1}{3}$	3	Jan. 1846	32	4	134	1
N. C.	Wm. A. Graham,	2,000	2	Jan. 1847	50	2	120	2
S. C.	Jas. H. Hammond,	3,500	2	Dec. 1844	45	4	124	2
Ga.	Geo. W. Crawford,	3,500	2	Nov. 1845	47	1	130	1
Ala.	Benj. Fitzpatrick,	3,500	2	Dec. 1845	33	3	100	1
Mp.	Albert G. Brown,	3,000	2	Jan. 1846	30	4	91	2
La.	Alex. Mouton,	6,000	4	Jan. 1847	17	4	60	2
Ark.	Sam'l Adams,*	2,000	4	Nov. 1844	25	4	75	2
Tenn.	James C. Jones,	2,000	2	Oct. 1845	25	2	75	2
Ky.	William Owsley,	2,500	4	Sept. 1848	38	4	100	1
Ohio,	T. W. Bartley,*	1,500	2	Dec. 1844	36	2	72	1
Mich.	John S. Barry,	1,500	2	Jan. 1846	18	2	53	1
Ind.	James Whitcomb,	1,500	3	Dec. 1846	30	3	62	1
Ill.	Thomas Ford,	1,000	4	Dec. 1846	40	4	91	2
Mo.	John C. Edwards,	1,500	4	Nov. 1848	18	4	49	2
Territ.								1
Fl.	John Branch,	2,500	3	Aug. 1848	15	2	29	1
Wisc.	N. P. Tallmadge,	2,500	3	Mar. 1848	13	2	26	1
Iowa,	John Chambers,	2,500	3	July 1848			26	

\* Acting Governors.

In all the States except *Virginia* and *South Carolina*, the Governor is voted for by the people; and if no one has a majority of all the votes, in the States in which such a majority is required, the Legislature elects to the office of Governor one of the candidates voted for by the people.

## XVIII. COLLEGES IN THE

	Name.	Place.	Presidents.	Found- ed.
1	Bowdoin,	Brunswick, Me.	Leonard Woods, Jr., D. D.	1794
2	Waterville,*	Waterville, do.	— Sheldon.	1820
3	Dartmouth,	Hanover, N. H.	Nathan Lord, D. D.	1769
4	University of Vermont,	Burlington, Vt.	John Wheeler, D. D.	1791
5	Middlebury,	Middlebury, do.	Benjamin Labaree, D. D.	1800
6	Norwich University,	Norwich, do.	Truman B. Ransom, A. M.	1834
7	Harvard University,	Cambridge, Mass.	Josiah Quincy, LL. D.	1638
8	Williams,	Williamstown, do.	Mark Hopkins, D. D.	1793
9	Amherst,	Amherst, do.		1821
10	Holy Cross,§	Worcester, do.	Thomas F. Mulledy,	1843
11	Brown University,*	Providence, R. I.	Francis Wayland, D. D.	1764
12	Yale,	New Haven, Conn.	Jeremiah Day, D. D.	1700
13	Washington,†	Hartford, do.	Silas Totten, D. D.	1824
14	Wesleyan University,‡	Middletown, do.	Stephen Olin, D. D.	1831
15	Columbia,†	New York, N. Y.	Nath. F. Moore, LL. D.	1754
16	Union,	Schenectady, do.	Eliphalet Nott, D. D.	1795
17	Hamilton,	Clinton, do.	Simeon North, LL. D.	1812
18	Hamilton Lit. and Theol.*	Hamilton, do.	Nathaniel Kendrick, D. D.	1819
19	Geneva,†	Geneva, do.	Benjamin Hale, D. D.	1823
20	University of New York,	New York, do.	Th. Frelinghuysen, LL. D.	1831
21	St. John's,§	Rose Hill, do.	John Harly, A. M.	1843
22	College of New Jersey,	Princeton, N. J.	James Carnahan, D. D.	1746
23	Rutgers,	N. Brunswick, do.	Abr. B. Hasbrouck, LL. D.	1770
24	University of Pennsylv.	Philadelphia, Penn.	John Ludlow, D. D.	1755
25	Dickinson,‡	Carlisle, do.	John P. Durbin, D. D.	1783
26	Jefferson,	Canonsburg, do.	Matthew Brown, D. D.	1802
27	Washington,	Washington, do.	David McConaughy, D. D.	1806
28	Allegheny,‡	Meadville, do.	H. J. Clark, A. M.	1815
29	Pennsylvania,	Gettysburg, do.	C. P. Crauth, D. D.	1832
30	Lafayette,	Easton, do.	John W. Yeomans, D. D.	1832
31	Marshall,	Mercersburg, do.		1836
32	West. University of Penn.	Pittsburg, do.	Robert Bruce, D. D.	1819
33	Newark,	Newark, Del.	E. W. Gilbert, D. D.	1833
34	St. John's,	Annapolis, Md.	Hector Humphreys, D. D.	1784
35	St. Mary's,§	Baltimore, do.	Gilbert Raymond, D. D.	1769
36	Mount St. Mary's,§	Emmetsburg, do.	John McCaffrey, A. M.	1830
37	Georgetown,§	Georgetown, D. C.	James Ryder, S. J.	1759
38	Columbian,*	Washington, do.	Stephen Chapin, D. D.	1821
39	William and Mary,†	Williamsburg, Va.	Thomas R. Dew, A. M.	1693
40	Hampden-Sidney,	Prince Ed. Co. do.	William Maxwell, LL. D.	1763
41	Washington,	Lexington, do.	Henry Rufner, D. D.	1812
42	University of Virginia,	Charlottesville, do.	C. Johnson, Rector.	1819
43	Randolph-Macon,‡	Boydton, do.	L. C. Garland, A. M.	1832
44	Emory and Henry,‡	Glade Spring, do.	Charles Collins, A. M.	1839
45	Rector,*	Harrison Co. do.	Charles Wheeler, A. M.	1839
46	University of N. Carolina,	Chapel Hill, N. C.	David L. Swain, LL. D.	1759
47	Davidson,	Mecklenberg Co. do.	Samuel Williamson, D. D.	1838
48	Wake Forest,*	Wake Forest, do.	Samuel Wait, A. M.	1838
49	Charleston,	Charleston, S. C.	William T. Brantly, D. D.	1795
50	South Carolina,	Columbia, do.	R. Henry, D. D.	1804
51	Franklin,	Athens, Ga.	Alonzo Church, D. D.	1785
52	Oglethorpe,	Midway, do.	Samuel K. Talmage,	1836
53	Emory,‡	Oxford, do.	Aug. B. Longstreet, LL. D.	1837
54	Mercer University,*	Penfield, do.	Otis Smith,	
55	Christ Coll. and Ep. Inst.†	Montpelier, do.	Charles Fay,	1839
56	University of Alabama,	Tuscaloosa, Ala.	Basil Manly, D. D.	1828
57	La Grange,‡	La Grange, do.	Robert Paine, A. M.	1831
58	Spring Hill,§	Spring Hill, do.	John Bazin,	1830
59	Centenary,‡	Brandon Sp'gs. Miss.	J. C. Thornton,	1841
60	Oakland,	Oakland, do.	Jere. Chamberlain, D. D.	1831
61	Louisiana,	Jackson, La.	Wm. B. Lacy, D. D.	1825
62	Jefferson,	Bringiers, do.		1831
63	St. Charles,§	Grand Coteau, do.	Th. Soller, S. J.	
64	Baton Rouge,	Baton Rouge, do.	R. H. Ranny,	1838
65	Franklin,	Opelousas, do.	Othon Boudet,	1839
66	Greenville,	Greenville, Tenn.	James McLin,	1794

## UNITED STATES.

	Instruct- ers.	No. of Alumni.	No. of Minis- ters.	Stu- dents.	Volumes in Libraries.	Commencement.
1	8	749	121	182	24,860	First Wednesday in Sept.
2	7	210	70	70	7,000	Second Wednesday in August.
3	15	2,228	545	331	16,500	Last Thursday in July.
4	6	257		109	9,200	First Wednesday in August.
5	6	771	245	56	7,054	Third Wednesday in August.
6	7	88		104		Third Thursday in August.
7	30	5,804	1,561	250	61,000	Fourth Wednesday in August.
8	8	967	331	144	7,500	Third Wednesday in August.
9	12	662	137	142	15,000	Fourth Thursday in July.
10						September 15.
11	9	1,496	474	169	17,700	First Wednesday in September.
12	35	5,387	1,385	383	34,000	Third Thursday in August.
13	8	246	80	72	7,900	First Thursday in August.
14	8	229	85	110	11,000	First Wednesday in August.
15	11	1,170		95	14,000	Day after first Monday in October.
16	11	2,125	308	222	13,000	Fourth Wednesday in July.
17	6	487	69	113	7,000	Fourth Wednesday in August.
18	10	140		74	4,600	Third Wednesday in August.
19	8			66	5,400	First Wednesday in August.
20	12	167		151		Wednesday preceding 4th of July.
21	13					
22	13	2,615	483	190	12,500	Last Wednesday in June.
23	11	391	77	21	12,000	Fourth Wednesday in July.
24	14	933		111	5,000	The 15th, 16th, or 17th of July.
25	8	561	140	92	11,200	Second Thursday in July.
26	7	693	227	164	4,500	Last Thursday in September.
27	6	243		76	3,300	Last Wednesday in September.
28	5	16		100	8,000	
29	4	59		76	2,270	
30	7	28		130	5,000	Second Wednesday in September.
31	4	5		49		Last Wednesday in August.
32	5	11		64		Early in July.
33	5	5	2	100	3,500	Fourth Wednesday in September.
34	5	124	6	27	4,000	The twenty-second of February.
35	16	187		160	12,000	Third Tuesday in July.
36	12	41		130	3,500	Last week in June.
37	15	90		140	25,000	Near the last of July.
38	10	104		25	4,200	First Wednesday in October.
39	4			95	5,000	July fourth.
40	5	8		65	8,000	Fourth Wednesday in September.
41	6	126		136	2,700	Last Thursday in June.
42	9	1,236		170	16,000	July fourth.
43	8	77		73		Second Wednesday in June.
44	4			46	2,800	Last Wednesday in June.
45				50		
46	9	787	70	160	10,000	First Thursday in June.
47	3	31		44	1,150	Last Thursday in June.
48	3	11	6	24	4,700	Third Thursday in June.
49		67		50	3,000	Fourth Tuesday in February.
50	8		3	134	13,000	First Monday in December.
51	9	433		116	11,000	First Wednesday in August.
52	6	25	1	65	2,000	Wednesday after 2d Monday in Nov.
53	5	11		70		
54						
55	4			35		
56	8	74	2	80	6,000	Wednesday after 2d Monday in Dec.
57	3	50		106	2,200	Early in June.
58	3			70	4,000	
59	6			170		
60	6			160		
61	9	18		109	1,850	First Wednesday in June.
62	14		2	122	5,500	Thursday after 1st Monday in Dec.
63	9			65		
64	4			45	300	December.
65	4			70		First of November.
66	2	110		41	3,000	Third Wednesday in September.

## COLLEGES IN THE

	Name.	Place.	Presidents.	Found- ed.
67	Washington,	Wash'n Co. Tenn.		1794
68	University of Nashville,	Nashville do.	Philip Lindsley, D. D.	1806
69	East Tennessee,	Knoxville, do.	Joseph Estabrook, A. M.	1807
70	Jackson,	Near Columbia, do.		1830
71	Transylvania,	Lexington, Ken.	H. B. Bascom, D. D.	1798
72	St. Joseph's,§	Bardstown, do.	J. M. Lancaster,	1819
73	Centre,	Dauville, do.	John C. Young, D. D.	1822
74	Augusta,†	Augusta, do.	J. Tomlinson, D. D.	1825
75	Cumberland,	Princetown, do.	F. R. Cossitt, D. D.	1825
76	Georgetown,*	Georgetown, do.	Howard Malcom, D. D.	1830
77	Bacon,	Harrodsburg, do.	E. S. Burnet,	1836
78	St. Mary's,§	Marion Co. do.	W. S. Murphy, S. J.	1837
79	University of Ohio,	Athens, Ohio,	Wm. H. McGuffey, LL. D.	1821
80	Miami University,	Oxford, do.	George Junkin, D. D.	1809
81	Franklin,	New Athens, do.	William Burnett,	1825
82	Western Reserve,	Hudson, do.	George E. Pierce, D. D.	1826
83	Kenyon,†	Gambier, do.	D. B. Douglass, LL. D.	1826
84	Granville,*	Granville, do.	Jonathan Going, D. D.	1832
85	Marietta,	Marietta, do.	Joel H. Linsley, D. D.	1832
86	Oberlin Institute,	Oberlin, do.	Asa Mahan, A. M.	1834
87	Cincinnati,	Cincinnati, do.	Thomas J. Biggs, A. M.	1819
88	St. Xavier,	Cincinnati, do.	J. A. Elet, S. J.	1840
89	Woodward,	Cincinnati, do.	B. P. W. Aydelotte, D. D.	
90	Indiana State University,	Bloomington, Ind.	Andrew Wylie, D. D.	1827
91	South Hanover,	South Hanover, do.	E. D. McMasters, D. D.	1829
92	Wabash,	Crawfordsville, do.	Charles White, D. D.	1833
93	Ind Asbury University,†	Greencastle, do.	Matth. H. Simpson, D. D.	1839
94	St Gabriel's,§	Vincennes, do.	J. P. Bellier,	1843
95	Illinois,	Jacksonville, Ill.	Edward Beecher, D. D.	1829
96	Shurtleff,*	Upper Alton, do.	Adiel Sherwood,	1835
97	McKendree,†	Lebanon, do.	John W. Merrill, A. M.	1834
98	Knox Manual Labor,	Galesburg, do.	Hiram H. Kellogg,	1837
99	University of St. Louis,§	St. Louis, Mo.	J. Van de Velde,	1832
100	Kemper College,†	St. Louis, do.	E. C. Hutchinson, A. M.	1840
101	St. Mary's,§	Cape Girardeau, do.	Hector Figari, C. M.	1830
102	Marion,	Marion Co. do.	Hiram P. Goodrich, D. D.	1831
103	Missouri University,	Columbia, do.	John H. Lathrop, A. M.	1840
104	St. Charles,†	St. Charles, do.	J. H. Fielding, A. M.	1839
105	Fayette,	Fayette do.	Archibald Patterson,	
106	Michigan University,	Ann Arbor, Mich.		1837
107	Marshall,	Marshall, do.	John P. Cleaveland, A. M.	
108	St. Philip's,§	Near Detroit, do.	Mr. Bovens,	1839

## Remarks.

The Colleges marked (\*) are under the direction of the *Baptists*; thus (†) *Episcopalians*; thus (‡) *Methodists*; thus (§) *Catholics*. With respect to the Colleges which are *unmarked*, the prevailing religious influence of those that are in the New England States is *Congregationalism*; of most of the others, *Presbyterianism*.

By *students* in the above table, except a few of the Colleges in the Southern and Western States, is meant *undergraduates*, or members of the four collegiate classes; not including such as are pursuing professional education, or such as are members of a preparatory department.

Some of the Colleges above enumerated, are not in full operation; and scarcely deserve a place in the Table. According to the Census of 1840, there are in the U. States 173 universities or colleges, containing 16,233 students. There are 3,242 academies and grammar schools, containing 164,159 students. It is evident, that the difference between a college and an academy is not very clearly defined, except that the former has the exclusive right of granting degrees.

The column of *Libraries* includes the number of volumes in the *College Libraries* and in the *Students' Libraries*.

## UNITED STATES. (Continued.)

	Inst- ruct- ers.	No. of Alumni.	No. of Minis- ters.	Stu- dents.	Volumes in Libraries.	Commencement.
67	1	110		43	1,000	
68	7	316		104	9,200	First Wednesday in October.
69	5	40		56	3,307	First Wednesday in August.
70	5	3	50	100	1,250	
71	7	610	3	215	4,500	Third Wednesday in July.
72	11	150		69	7,000	First August.
73	5	143		185	4,000	Thursday after 3d Wednesday in Sept
74	6	60		75	2,500	Thursday after 1st Wednesday in Aug
75	4	82		49	1,050	First Wednesday in December.
76	6	20	14	132	3,100	Last Thursday in June.
77	8			203	1,200	Last Friday in September.
78	9	21		150	5,000	Last week in July.
79	8	149	80	166	2,500	First Wednesday in August.
80	6	309	7	105	4,352	Second Thursday in August.
81	7	84		51	1,900	Last Wednesday in September.
82	10	82	23	57	6,247	Second Wednesday in August.
83	8	115	22	57	8,750	First Wednesday in August.
84	5			12	3,000	Second Wednesday in August.
85	8	21		50	3,500	Last Wednesday in July.
86	10	8		70		
87	8			84		Last Monday in June.
88	5			50		
89	6		1	20	800	
90	6	6		59	1,765	Last Wednesday in September.
91	5			120		
92	5	12		23	2,000	Second Wednesday in July.
93	3			70		
94	7			50		
95	5	43	4	54	2,000	Last Wednesday in June.
96	6	3	2	43	1,000	Fourth Thursday in July.
97	4			47		Second Wednesday in October.
98	4			24		Third Wednesday in September.
99	13	10		146	7,900	Third Tuesday in August.
100	6	8	3	19	6,400	Last Thursday in July.
101	5				2,500	Last Thursday in August.
102	5	13		45		Last Thursday in September.
103						
104	5			85		Last week in August.
105	2			75		
106	3			(174	<i>in five branches.)</i>	
107	2	7		62	3,700	
108	4			30	3,000	First Monday in October.

## ANNUAL COLLEGE EXPENSES.

Name.	Instruction.	Room-rent and other Col. Exp.	Total College Charges.	Board.	Wood, Lights, & Washing.
Bowdoin,	\$24.00	\$22.00	\$46.00	39 weeks, \$58.50	\$35.00
Dartmouth,	27.00	13.24	40.24	38 do. 57.00	9.00
Middlebury,	20.00	15.00	35.00	43 do. 65.00	
Harvard,	75.00	15.00	90.00	40 do. 70 to 90.00	
Williams,	30.00	9.00	39.00	39 do. 65.00	
Amherst,	33.00	15.00	48.00	40 do. 60.00	17.00
Yale,	33.00	21.00	54.00	40 do. 60 to 90.00	20.00
Washington,	33.00	19.50	52.50	39 do. 80.00	
Wesleyan,	36.00	11.25	47.25	39 do. 58.50	20.00
Hamilton,	26.00	15.50	41.50	38 or 39 do. 63.00	
Geneva,	20.00	25.00	45.00	40 do. 80.00	
New Jersey,	40.00	20.00	60.00	41 do. 82.00	25.00
Dickinson,	33.00	14.00	47.00	43 do. 75.25	22.75
Univ. Virginia,	75.00	23.00	98.00	44 do. 110.00	20.00
Randolph Macon,	40.00	15.00	45.00	41 do. 77.00	30.00
William & Mary,	70.00		75.00	38 do. 110.00	20.00
Washington, Va.	30.00	12.00	42.00	43 do. 80.00	22.00
N. Carolina Univ.	50.00	11.00	61.00	40 do. 90.00	20.00
La Grange, Ala.	50.00		50.00	41 do. 90.00	10.00
Pennsylvania,	40.00	12.00	52.00	40 do. 100.00	25.00
Western Reserve	30.00	11.00	41.00	42 do. 50.00	12.00

The information exhibited in the preceding table has been derived from the official statements contained in the Annual Catalogues of the several Colleges, mostly for the College years of 1842-3 and 1843-4. The sums are to be regarded as the average necessary expenses for the several objects. The *college charges*, included in the first three columns, are subject to comparatively little variation; but the other expenses are much more liable to change. With respect to several of the colleges, the expenses for washing, wood, and lights, are not mentioned. Other necessary expenses, not specified in the table, are such as relate to text-books, furniture of rooms, clothing, journeying, and pocket money, all of which vary according to circumstances, and the habits of individuals.

#### VACATIONS IN COLLEGES.

Bowdoin.	1. Com., 3 weeks;—2. Friday after 3d Wed. Dec. 8 weeks;—3. Friday after 3d Wed. May, 2 weeks.
Waterville.	1. Com., 4 weeks;—2. 2d Wed. Dec. 8 weeks;—3. 1st Wed. May, 1 week.
Dartmouth.	1. Com., 4 weeks;—2. from near the 20th Nov. to near the 10th of Jan. 7 weeks;—3. Thursday preceding the last Wednesday, May, 2 1-2 weeks.
Vermont Univ.	1. Com., 4 weeks;—2. 1st Wed. Dec. 8 weeks;—3. 2d Wed. May, 1 week.
Middlebury.	1. Com., 4 weeks;—2. last Wed. Nov. 1 week;—3. 2d Wed. Feb. 2 weeks;—4th. 3d Wed. May, 2 weeks.
Harvard.	1. ( <i>Two terms of 20 weeks each</i> ) from the end of the first term, 6 weeks;—2. from the end of the 2d term to Friday after Commencement, (4th Wed. Aug.) 6 weeks.
Williams.	1. Com., 4 weeks;—2. 3d Wed. Dec. 6 weeks;—3. 1st Wed. May, 3 weeks.
Amherst.	1. Com., 4 weeks;—2. from the Wednesday preceding the annual State Thanksgiving, 6 weeks;—3. 3d Wed. in April, 2 weeks.
Holy Cross,	1. Last week in July, till Sept 15.
Brown.	1. Dec. 14, 3 weeks;—2. April 4, 4 weeks;—3. July 25, till Commencement.
Yale.	1. Com., 6 weeks;—2. 1st Wed. Jan. 2 weeks;—3. last Wed. April, 4 weeks.
Washington.	1. Com., 7 weeks;—2. Thursday before Christmas, 2 weeks;—3. Thursday before 12th April, 4 weeks.
Wesleyan Univ.	1. Com., 4 weeks;—2. 1st Wed. in Dec. 8 weeks;—3. 1st Wed in May 2 weeks.
Columbia.	1. From August 1, to the 1st Monday in October.
Union.	1. Com., 6 weeks;—2. in Dec. 4 weeks;—3. in April, 4 weeks.
Hamilton.	1. Com., 7 weeks;—2. Dec. 4 weeks from Wed. before Christmas;—3. 3d Wed. April, 4 weeks.
Geneva.	1. Com., 6 weeks;—2. from the Wednesday preceding Christmas, 3 weeks;—3. from the next Wednesday to the middle of April, 3 weeks.
University of N.Y.	1. Com., till 3d Wed. Sept.;—2. 2 weeks Sat. before Christmas;—3. 3 weeks 2d Mon. April.
College of N. J.	1. Com., 6 weeks;—2. Christmas, 5 weeks.
Rutgers.	1. Com., to Sept. 15;—2. Dec. 21 to Jan. 7;—April 7 to May 1.
Penn. University.	1. Com., 6 weeks;—2. Dec. 2 weeks;—3. April, 2 weeks.
Dickinson.	1. Com. to the 15th Sept.;—a few days at Christmas, and near the 1st of April.
Jefferson.	1. Month of October;—2. Month of April.
Washington.	1. Month of October;—2. Month of May.
W. Univ. of Penn.	1. Christmas, 1 week;—2. Months of July and August.
St. Johns.	1. Good Friday, 10 days;—2. last Wed. in July to the 1st Monday in Sept.;—3. Dec. 23d to 1st Monday in Jan.
St. Mary's.	1. Com. to the 1st Monday in Sept.
Mt. St. Mary's.	1. July 1 to August 16.
Georgetown.	1. Aug. 1 to Sept. 15.
Columbian.	1. Com. to 1st Wed. Nov.;—2. 1st Wed. May to 1st Wed. July.
William & Mary.	1. Com. (July 4) to 2d Monday in October.
Hamp. Sidney.	1. From 4th Wed. Sept. to 1st Nov.;—2. 4th Thurs. April to 1st June.
Washington.	1. Last Thurs. in June to 1st Sept. — A recess of 9 days at Christmas.
Univ. Virginia.	1. July 4 to October 1st.

- Univ. N. Carol. 1. Com., 6 weeks;—2. 4th Friday in Nov. 6 weeks.  
 Coll. S. Carolina. 1. July 1 to the 1st Monday in October.  
 Oglethorpe. 1. Com. to 1st Monday in Jan.;—2. 2d Wed. of May, 4 weeks.  
 U. of Alabama. 1. 4th Friday in July to 1st Monday in Oct.;—2. 1st Monday of April, 3 weeks.  
 La Grange, Ala. 1. 2 terms, of 20 weeks from 1st Mon. in July, and 21 weeks from 2d Mon. in January. Remainder of the year, vacation.  
 Mississippi. 1. Com., 3 months, viz. July, August, and September.  
 Louisiana. 1. Com., 4 weeks; 2. Dec. 20 to Jan. 10.  
 Nashville. 1. Com. 5 1-2 weeks;—2. 1st Wed. April, 5 1-2 weeks.  
 E. Tennessee. 1. Com. to 22d October, 12 weeks.  
 Transylvania. 1. Com. to 1st Monday in November.  
 Centre. 1. Com. to Thursday after 3d Wed. Oct.;—2. after a session of 21 weeks, 4 weeks.  
 Augusta. 1. Com., 6 weeks;—2. in Feb. 21 weeks from 1st vacation, 4 weeks.  
 Cumberland. 1. Com. to the 1st of February.  
 Georgetown. 1. Com. 8 weeks;—2. Christmas, 3 weeks.  
 Miami. 1. Com. to 1st Monday Oct.;—2. 10 or 12 days at Christmas;—3. 2d Thursday March, 3 weeks.  
 West'n Reserve. 1. Com., 6 weeks;—2. 4th Wed. Dec. 2 weeks;—3. 3d Wed. April, 4 weeks.  
 Kenyon. 1. Last Thurs. in July till 1st Mon. in Oct.  
 Cincinnati. 1. Com. to 1st Monday in Sept.—Only one vacation.  
 Marietta. 1. Com., 10 weeks;—2. ending 2d Wed. March, 2 weeks.  
 Indiana State. 1. Com., 1 month;—2. Month of October.  
 Illinois. 1. Com., 12 weeks.  
 Shurtleff. 1. Com., 7 weeks;—2. Christmas, 1 week;—3. end of 2d term, 2 weeks.  
 Knox Manual Labor. Two terms of 20 weeks each; one beginning on the 3d Wed. of Sept., and the other on the 3d Wed. of February.

EXPLANATION. Vacations of Bowdoin College; 1st, from Commencement, 3 weeks;—2d, from the Friday after the 3d Wednesday in December, 8 weeks;—3d, from the Friday after the 3d Wednesday in May, 2 weeks.

## XIX. MEDICAL SCHOOLS.

Name.	Place.	Found- ed.	Prof.	Stu	Grad- uates.	Lectures commence.
Maine Medical School,	Brunswick,	1820	4	60	464	February 15th.
N. H. Medical School,	Hanover,	1797	6	80	577	1st or 2d Th. Aug.
Carleton Med. College,	Castleton,	1818	7	104	555	4th Thurs. in Aug.
Vt. Medical College,	Woodstock,	1835	7	94	255	1st Thurs. in March.
Med. School Harv. Univ.	Cambridge,	1782	6	117	547	1st Wed. in Nov.
Berkshire Med. School,	Pittsfield,	1823	5	103	473	1st Thurs. in Sept.
Med. Institut. Yale Coll.	New Haven,	1810	6	60	799	6 w. aft. 3d Th. Aug.
Coll. Phys. & Surg. N. Y.	New York,	1807	6	182	815	1st Monday in Nov.
Med. Instit. Geneva Coll.	Geneva,	1835	7	175	53	1st Tues. in Oct.
Med. Faculty Univ. N. Y.	New York,	1837	6	323	500	Last Mon. in Oct.
Albany Medical College,	Albany,	1839	8	108	38	1st Tues. in Oct.
Med. Dep. Univ. Penn.	Philadelphia,	1765	7	426	3,320*	1st Mon. in Nov.
Jefferson Med. College.	Do.	1824	7	341	764	1st Mon. in Nov.
Med. Dep. Penn. Coll.	Do.	1839	6	60		1st Mon. in Nov.
Med. School Univ. Md.	Baltimore,	1807	6	100	909	October 31st.
Washington Med. Coll.	Do.	1827	6	25		1st Mon. in Nov.
Med. School Colum. Coll.	Washington,	1825	6	40	81	1st Mon. in Nov.
Med. School Univ. Va.	Charlottesville,	1825	3	45		1st Mon. in Oct.
Richmond Med. College.	Richmond,	1838	6	75	14	1st Mon. in Nov.
Med. Coll. State of S. C.	Charleston,	1833	8	158		2d Mon. in Nov.
Med. College of Georgia,	Augusta,	1830	7	115	124	2d Mon. in Nov.
Med. Coll. of Louisiana,	New Orleans,	1835	7	30		3d Mon. in Nov.
Med. Dep. Transyl. Univ.	Lexington,	1818	7	214	1,351	1st Mon. in Nov.
Louisville Med. Instit.	Louisville,	1837	6	242	53	1st Mon. in Nov.
Medical College of Ohio,	Cincinnati,	1819	8	130	331	1st Mon. in Nov.
Med. Dep. of Kemp. Col.	St. Louis, Mo.	1841	9	75	19	Last week in Oct.
Med. Col. St. Louis Univ.	Do.	1836	6	30		1st Mon. in Nov.
Willoughby Med. Coll.	Willoughby,	1834	5		57	Last Mon. in Oct.

\* From 1791 to 1838, inclusive.

## XX. THEOLOGICAL SCHOOLS.

Name.	Place.	Denomina- tion.	Com. opera- tion.	No. Prof.	Stud. in 1842-43.	No. edu- cated.	Vois. in Lib.
Bangor Theol. Seminary,	Bangor, Me.	Cong.	1816	3	43	139	7,000
Gilmanton Theol. Sem.	Gilmanton, N.H.	Cong.	1835	3	23	52	4,300
Theological Seminary,	Andover, Mass.	Cong.	1808	5	93	932	17,500
Divinity School, Harv. U. v.	Cambridge, do.	Cong. Unit.	1816	2	35	218	1,800
Theological Institution,	Newton, do.	Baptist,	1825	3	33	137	4,000
Theol. Dep. Yale College,	N. Haven, Ct.	Cong.	1822	4	60	351	
Theol. Inst. of Connecticut,	E. Windsor, do.	Cong.	1834	3	29	71	4,000
Theol. Inst. Epis. Church,	N. York, N. Y.	Prot. Epis.	1817	5	74	186	7,260
Union Theol. Seminary,	do.	do. Presbyt.	1836	6	96	106	12,000
Theol. Sem. of Auburn,	Auburn, do.	Presbyt.	1821	4	71	351	5,000
Hamilton Lit. and Th Inst.	Hamilton, do.	Baptist,	1820	4	37	124	2,250
Hartwick Seminary,	Hartwick, do.	Lutheran,	1816	2	3		1,000
Theol. Sem. As. Ref. Ch.	Newburgh, do.	Ass. Ref. Ch.	1836	3	11		4,000
Th. Sem. Dutch Ref. Ch.	N. Fr'wick, N.J.	Dutch Ref.	1784	3	23	178	
Theol. Sem. Pr. Ch. U. S.	Princeton, do.	Presbyt.	1812	4	117	753	7,000
Sem. Luth. Ch. U. States,	Gettysburg, Pa.	Evang. L.	1826	3	26	130	7,000
German Reformed,	York, do.	G. Ref. Ch.	1825	2	20		
West. Theol. Seminary,	Allegheny T. do.	Presbyt.	1828	3	50	182	6,000
Theological School,	Canonsburg, do.	Asso. Ch.		2	22	47	1,600
Theological Seminary,	Pittsburg, do.	Asso. Ref.	1828	1	19		
Epis. Theol. School of Va.	Fairfax Co. Va.	Prot. Epis.	1822	4	46	182	4,000
Union Theol. Seminary,	Pr. Ed. Co. do.	Presbyt.	1824	3	20	175	4,000
Virginia Baptist Seminary,	Richmond, do.	Baptist,	1832	3	67		1,000
Southern Theol. Seminary,	Columbia, S. C.	Presbyt.	1831	2	16	82	4,000
Theological Seminary,	Lexington, do.	Lutheran,	1835	2	10	20	1,500
Furman Theol. Seminary,	High Hills, do.	Baptist,		2	30	30	1,000
Lit. and Theol. Seminary,	Eaton, Ga.	Baptist,	1834		10		
South West Theol. Sem.	Maryville, Ten.	Presbyt.	1821	2	24	90	6,000
Lane Seminary,	Cincinnati, Ohio.	Do.	1829	3	66	43	10,300
Theol. Dep. Ken. College,	Gambier, do.	Prot. Epis.	1828	5	4		
Theol. Dep. Wes. Res. Col.	Hudson, do.	Presbyt.		3	20		
Granville Theol. Dep.	Granville, do.	Baptist,	1832	2	8		500
Oberlin Theol. Dep.	Oberlin, do.	Presbyt.	1834	4	58		
Indiana Theol. Seminary,	S. Hanover, In.	Presbyt.		2	10		
Alton Theol. Seminary,	Upper Alton, Il.	Baptist,	1835				
Carlinville Theol. Sem.	Carlinville, do.	Presbyt.	1838				700
Theol. Dep. Marion Col.	N. Palmyra, Mo.	Presbyt.		1			

## XXI. LAW SCHOOLS.

Place.	Name.	Prof.	Students.
Cambridge, Mass.	Harvard University,	2	154
New Haven, Conn.	Yale College,	3	44
New York City,	Law Department, N. Y. Univ.	3	
Carlisle, Pa.	Dickinson College,	1	5
Williamsburg, Va.	William and Mary College,	1	32
Charlottesville, Va.	University of Virginia,	1	72
Lexington, Ky.	Transylvania University,	3	75
Cincinnati, Ohio,	Cincinnati College,	3	25
Bloomington, Ind.,	Indiana State University,	1	15

Schools for the study of law are much less frequented than schools for the study of the other professions. The first institution of this nature, of much note, that was established in the United States, was the Law School at Litchfield, in Connecticut, which had, from 1798 to 1827, 730 students; but it is now discontinued.

## XXII. RELIGIOUS DENOMINATIONS.

## 1. PROTESTANT EPISCOPAL CHURCH.

[From the "Churchman's Almanac."]

Dioceses.	Bishops.	Cons.	Clergy.	Place and time of meeting of Conventions, 1844.
Maine,	J. P. K. Henshaw, D. D.	<i>Act.</i>	7	July 10, Gardiner,
N. Hampshire,	Carlton Chase, D. D.	1843	11	June 26, Manchester.
Massachusetts,	Manton Eastburn, D. D.	1842	48	June 12, Boston.
Rhode Island,	J. P. K. Henshaw, D. D.	1843	25	June 11, Newport.
Vermont,	John H. Hopkins, D. D.	1832	28	September 18, Manchester.
Connecticut,	Th. C. Brownell, D. D.	1819	103	June 11.
New York,	B. T. Onderdonk, D. D.	1830	201	September 25, New York.
Western N. Y.,	W. H. DeLancey, D. D.	1839	101	August 14.
New Jersey,	George W. Doane, D. D.	1832	48	May 29, Newark.
Pennsylvania,	<i>Vacancy.</i>		117	May 21, Philadelphia.
Delaware,	Alfred Lee, D. D.	1841	11	May 29, Lewes.
Maryland,	W. R. Whitt'gham, D. D.	1840	96	May 29, Baltimore.
Virginia,	Wm. Meade, D. D.	1829	95	May 15, Lynchburg
N. Carolina,	Levi S. Ives, D. D.	1831	30	May 22, Washington.
S. Carolina,	Chr. E. Gadsden, D. D.	1840	48	February 17, Charleston.
Georgia,	Stephen Elliott, D. D.	1841	17	May 4, Savannah.
Ohio,	C. P. Mc. Ilvaine, D. D.	1832	59	September 12, Massillon.
Kentucky,	Benj. B. Smith, D. D.	1832	22	May 9, Covington.
Tennessee,			12	May 22, Nashville.
Mississippi,	{ James H. Otey, D. D.	1834 {	14	May 3.
Arkansas,			3	April 13, Natchitoches.
Louisiana,	{ Leonidas Polk, D. D.	1838 {	7	
Alabama,			9	May 2, Greensboro'.
Michigan,	S. A. McCoskry, D. D.	1836	23	May 30, Flint.
Illinois,	Philander Chase, D. D.	1819	18	June 17, Edwardsville,
Florida,			4	January 6.
N. W. Indiana,			14	June 7, Richmond.
Dist. { Wiscon.			8	
Iowa,	{ Jackson Kemper, D. D.	1835 {	4	
Missouri,			16	November 14, St. Louis.
			1,199	

## 2. ROMAN CATHOLIC CHURCH.

The first Catholic Bishop in the United States (John Carroll, D. D., of Baltimore) was consecrated in 1790. The Catholics increase rapidly, mostly by emigration from Europe. They have now 21 dioceses, 1 archbishop, 17 bishops, 8 bishops elect: and, according to the "Catholic Almanac" for 1844, 611 churches and chapels, 461 stations, 634 clergymen, 19 ecclesiastical seminaries, 261 clerical students, 16 literary institutions for young men, 48 female academies, 60 charitable institutions, and 15 periodical publications "devoted to the cause of Catholicity."

Catholic *Ecclesiastical Seminaries*, with the number of students, as stated in the "Catholic Almanac":—Philadelphia (30); Baltimore (16); Emmitsburg (25); Charleston (9); Parish of Assumption, La. (8); Vincennes, (20); St. Louis, Mo. (14); St. Mary's, Barrens, Mo. (13); Rose Hill, N. Y. (31); Richmond, Va. (6); Nashville, Tenn. (4).

*Roman Catholic Church.*

Dioceses.	Comprising	Bishops.	Min.
Boston,	{ Maine, N. Hampshire, Ver-	{ Benedict Fenwick, D. D.	27
Hartford,	{ mont and Massachusetts,	{ John Fitzpatrick, D. D. <i>Coadj.</i>	8
New York,	{ Connecticut and R. Island,	{ William Tyler, D. D.	91
Philadelphia,	{ New York and part of New	{ John Hughes, D. D.	43
Pittsburg,	{ Jersey,	{ John McCloskey, <i>Coadj.</i>	20
Baltimore,	{ Part of Penn. and N. Jersey,	{ F. P. Kenrick, D. D.,	78
Richmond,	{ and Delaware,	{ Michael O'Connor, D. D.	9
Charleston,	{ West. Dist. of Pennsylvania,	{ Samuel Eccleston, D. D., <i>Abp.</i>	18
Mobile,	{ Maryland and Dist. Columbia,	{ R. V. Whelan, D. D.	18
New Orleans,	{ Virginia,	{ Ignatius Reynolds, D. D.	53
Natchez,	{ N. C., S. C., and Georgia,	{ Michael Portier, D. D.	7
Louisville,	{ Alabama and Florida,	{ Anthony Blanc, D. D.	49
Nashville,	{ Louisiana,	{ John J. Chanche, D. D.	6
Cincinnati,	{ Mississippi,	{ Benedict J. Flaget, D. D.	53
Vincennes,	{ Kentucky,	{ G. J. Chabrat, D. D., <i>Coadj.</i>	37
St. Louis,	{ Tennessee,	{ Richard P. Miles, D. D.	65
Chicago,	{ Ohio,	{ John B. Purcell, D. D.	15
Little Rock,	{ Indiana,	{ C. de la Hailandière, D. D.	5
Detroit,	{ Missouri,	{ Peter R. Kenrick, D. D.	12
Milwaukee,	{ Illinois,	{ William Quarter, D. D.	6
Dubuque,	{ Arkansas,	{ Andrew Byrne, D. D.	634
	{ Michigan,	{ Frederick Résé, D. D.	
	{ Wisconsin Territory,	{ Peter P. Lefevre, D. D. <i>Coadj.</i>	
	{ Iowa Territory,	{ J. M. Henni, V. G.	
	<i>Apost. Vic. — Oregon,</i>	{ Matthias Loras, D. D.	
		{ F. N. Blanchet,	

*Statistics of the Roman Catholic Church throughout the World.*

[From the Metropolitan Catholic Almanac for 1844.]

POPE GREGORY XVI., (MAURO CAPELLARI,)

was born at Belluno, in the Venetian States, 18th September, 1765; reserved "*in petto*" 21st March, 1825; published Cardinal Priest, by the title of St. Calixtus, 13th March, 1826; elected Pope, 2d February, 1831; consecrated bishop, and crowned, 6th February following, being now 78 years old. The present Pope is the 258th. Of these, one (Adrian IV., 1154–1159) was an Englishman.

The Sacred College consists of the following number of Cardinals:

Created by Pius VII.—Bishops, 2; priests, 2; deacons, 1–5. Leo XII.—Bishops, 4; priests, 5; deacon, 1–10. Gregory XVI.—Priests, 40; deacons, 10–50. Total 65. Vacant hats, 5. Total of the Sacred College, 70.

Of the Cardinals, the oldest is Card. Bussi; the dean, Card. Pacca; and the youngest, the Card. Prince of Schwarzenberg. Of the whole body there are at 80 years of age, and upwards, 5; 70 do., 16; 60 do., 18; 50 do., 14; 40 do., 9.

During the reign of Gregory XVI. the deaths among the Cardinals amounted to 51.

The number of patriarchs in the church is 12; of archbishoprics and bishoprics, 684; of coadjutors, auxiliaries, suffragans, &c., 95, as follows :

*Europe.*

States.	Archb.	Bish'cs.	Dioces's.	Population.
Albania and Epirus,	2	4	6	88,788
Austria,	9	24	33	15,555,916
Baden,	1		1	852,824
Bavaria,	2	6	8	2,977,675
Belgium,	1	5	6	4,217,750
Cracovia,		1	1	142,202
France,	15	65	80	31,000,000
Greece,	1	3	4	22,900
Hanover,		2	2	216,758
Hesse, Grand-duchy,				203,632
Hohenzollern Hechingen,				21,000
Hungary,	3	25	28	7,578,122
Ireland,	4	23	27	7,500,000
Ionian Islands,	1	1	2	2,630
Islands of Archipelago,		1	1	160
Lombardy, Ven.,	2	17	19	4,645,594
Lucca, Duchy,	1		1	168,198
Malta and Gozo,	1		1	109,000
Modena, Duchy,	2	2	4	378,000
Monaco, Principality,				6,500
Papal States,	9	59	68	2,732,436
Parma, Duchy,	2	4	6	476,187
Poland, Russian,	1	8	9	3,887,313
Portugal,	4	17	21	3,549,420
Prussia,	2	6	8	5,612,556
Rhenish Provinces,	1	4	5	
Russian Empire,	2	5	7	5,590,000
San Marino, Republic,				7,600
Sardinia,	7	34	41	4,650,350
Servia,	1		1	10,000
Spain,	8	51	59	12,286,941
Switzerland		4	4	582,854
Two Sicilies,	22	80	102	8,156,310
Tuscany,	3	18	21	1,436,785
Prim. Archb. Armenians,	1		1	27,560
Total in Europe,	108	469	577	124,993,961

*Total of Bishoprics, with their Population.*

	Bishops.	Population.
Europe,	577	124,993,961
Asia,	59	1,155,618
Africa,	9	757,751
America,	79	25,819,210
Oceanica,	7	3,050,000
Grand total,	731	155,777,540

*Missions.—Consisting of Vicariates and Prefectures.*

States.	Vic. Apost	Missionaries.	Population.
England,	8	624	1,000,000
Nassau,			180,000
Low Countries,	5	1,742	1,304,890
Gibraltar,	1	10	13,000
Sweden and Norway,	1	2	2,000
Denmark,	1	7	3,000
Scotland,	3	86	100,000
Saxony,			*28,000
Saxe-Weimar,			10,174
Wirtemberg,			512,333
Bukovina & Neoplanta,	1		14,000
Italo-Greeks,	3	144	30,000
Constantinople,	1	46	10,000
Turkish Dalmatia,		7	7,206
Moldavia and Walachia,	2	30	64,000
Bosnia,	1	106	128,672
Bulgaria,	2	12	6,309
Total,	29	2,816	3,413,584

\* Besides this, is the German Confederacy, in which there are three Vicars Apostolic, and a Catholic population amounting to 2,068,968.

*Summary of Missions, and their Population.*

	Vicariates.	Prefectures.	Missionaries.	Population.
Europe,	29		2,816	3,413,584
Asia,	26		339	1,577,000
Africa,	5	7	112	231,200
America,	9	2		1,380,300
Oceanica,	2			60,000
Total,	71	9	3,267	5,662,084
Population of the Catholic world,				160,842,424

## 3. BAPTISTS.

[From the Baptist Almanac for 1845.]

*Statistics of Baptist Sabbath Schools.*

The following is a partial sketch of Sabbath Schools. Connected with the New England Sabbath School Union, and throughout the New England States, are

Schools.	Scholars.	Teachers.	Volumes in Libraries.
694	59,359	7,253	121,852

In 9 Associations out of 42 in the State of New York, are returned on their minutes, 198 schools and bible classes, 2,115 teachers, 15,591 scholars, and 22,822 volumes in the libraries.

The churches in the Hudson River Association for 1843, reported 693 teachers, and 377 scholars that professed religion.

East Jersey and New Jersey Associations report 72 schools, 630 teachers, 4,016 scholars, and 9,295 volumes.

In Pennsylvania, 4 Associations report 85 schools and bible classes, 1,062 teachers, 8,617 scholars, and 16,112 volumes. The Philadelphia Association for 1843, reports 108 scholars baptized.

Maryland Union Association has 13 schools, 189 teachers, 1,264 scholars, and 2,492 volumes.

The report of the Virginia Baptist Publication Society gives in that State an aggregate of 105 schools, 1,071 teachers, 5,227 scholars, 7,020 volumes, and 62 conversions.

The Chovan Association reports 10 schools, 110 teachers, and 605 scholars. Sabbath Schools are planted in many of the churches in the Southern States. But very few of the Associations give returns.

*General Summary of Baptists in the United States.*

States.	No. of Asso- ciat'ns.	Ch's.	Minis- ters.	Li- cen- ses.	Bapt'd in one year.	Total.	Gain.
Maine, . . . . .	13	266	215	35	2,464	23,860	1,769
New Hampshire, . .	7	110	84	1	1,174	10,825	290
Vermont, . . . . .	9	127	93	10	1,432	10,404	
Massachusetts, . . .	11	209	196	30	2,802	30,842	651
Rhode Island, . . .	2	40	44	6	983	7,560	918
Connecticut, . . . .	6	107	104	16	2,429	15,340	1,092
New York, . . . . .	42	812	733	124	14,642	98,557	10,459
New Jersey, . . . .	4	88	80	18	1,365	11,452	1,206
Pennsylvania, . . .	15	275	178	45	4,681	27,287	3,632
Maryland, . . . . .	2	29	13	2	262	2,070	380
Virginia, . . . . .	24	498	245	35	10,162	75,934	5,982
North Carolina, . .	23	467	270	56	2,974	32,396	4,655
South Carolina, . .	12	374	213	27	2,911	35,677	1,079
Georgia, . . . . .	23	652	297	101	4,224	43,573	1,415
Florida, . . . . .	1	17	8	1	123	670	670
Alabama, . . . . .	14	363	153	41	4,123	25,651	6,523
Louisiana, . . . . .	4	63	34	9	356	2,737	410
Mississippi, . . . .	14	293	140	24	3,409	16,305	2,324
Arkansas, . . . . .	5	51	26	5	227	1,621	
Tennessee, . . . . .	19	360	226	61	4,428	25,431	
Kentucky, . . . . .	40	643	282	78	7,324	59,015	4,918
Missouri, . . . . .	19	247	124	27	3,141	14,368	3,832
Illinois, . . . . .	19	255	173	43	2,303	11,270	1,903
Indiana, . . . . .	21	306	141	44	2,784	15,795	2,640
Ohio, . . . . .	25	444	290	50	4,481	26,560	5,985
Michigan, . . . . .	9	151	101	18	727	7,940	1,116
Wisconsin, . . . . .	1	34	23	2	98	1,284	527
Iowa, . . . . .	3	34	17	2	190	857	523
Total in the United States,	391	7,353	4,508	916	86,254	638,279	64,939
Anti-Mission Baptist do.	149	1,907	865	88	3,335	69,668	8,502
Grand total in U. States,	540	9,230	5,373	1,004	89,589	707,942	53,441
Texas, . . . . .	1	12	6		20	386	
British Provinces, .	8	251	155	25	2,903	20,655	4,171
West Indies, . . . .		68	41	92	2,430	36,371	807
Baptists in America,	549	9,561	5,575	1,121	94,042	765,354	88,419

*Baptists in England.* — Churches, 1,676; ministers, 1,200; baptized, 10,302. Total, 143,027. Gain, 8,007,

*Summary of Anti-Mission Baptist Associations.*

States.	No. of Associations.	Ch'ches.	Ministers.	Licenses.	Baptized.	Total.
All north of D. Col'a,	10	92	50	4	112	3,264
Virginia, . . .	10	94	42	6	137	5,162
North Carolina, .	10	183	80		230	6,784
South Carolina, .	2	11	5		2	250
Georgia, . . .	15	238	79	11	416	8,570
Alabama, . . .	9	158	66	8	395	6,421
Louisiana, . . .	1	4	2			80
Mississippi, . . .	4	31	14		64	804
Arkansas, . . .	1	10	6		25	300
Tennessee, . . .	26	367	179	19	545	13,524
Kentucky, . . .	14	161	78	9	330	6,266
Missouri, . . .	11	121	57	9	300	4,424
Iowa, . . .	1	10	9	2	4	189
Illinois, . . .	15	158	80	7	321	4,159
Indiana, . . .	7	119	56	11	282	5,011
Ohio, . . .	11	150	62	6	172	4,155
Total, . . .	147	1,907	865	88	3,335	69,636

*Other Baptist Sects in the United States.*

*Six Principle Baptists.*—173d Anniversary, 1843. Churches, 17; Elders, 22; added, chiefly by baptism, 397. Total, 3,055. These Baptists are chiefly in Rhode Island.

*Seventh Day Baptists.*—These Baptists differ from the regular Baptists in no material feature, except in the strict observance of the seventh day, as we reckon time, instead of the first, or Lord's day. They are to be found chiefly in Rhode Island, New York, New Jersey, and a few churches in Pennsylvania, Virginia, and Ohio. They have a General Conference and four Associations, a Missionary Society, a Tract Society, and publish a weekly paper. Churches, 59; Ministers, 46; Licentiates, 23; added, (by baptisms, and by experience and letter,) 763. Total, 6,077.

*Free Will Baptists,* 1843.—Yearly Meetings, 22; Quarterly Meetings, 103; Churches, 1,165; Ministers, 771; Licentiates, 150. Baptisms in one year, 5,023. Total, 61,372.

*Church of God,* (Baptists.)—Churches, 125; Ministers, (ordained or licensed,) 83; Communicants, 10,000; chiefly in Pennsylvania, Maryland, and Ohio.

*Reformers,* (Campbellite Baptists.)—This class of Baptists have never published statistical tables of their numbers, except in two or three States. One of their order, in the "Original History of the Religious Denominations in the United States," estimates their numbers "but little short of 200,000." On imperfect data, we estimate this class at 2,000 Congregations, 1,500 Bishops, or Elders, and Evangelists, and 175,000 Communicants. Their baptisms in one year probably equal 20,000.

*Christian Connection,* (Unitarian Baptists,) 1842.—Conferences, 42; Churches, 650, Preachers, 782; baptisms, 4,000. Total, 35,600.

## 4. SUMMARY OF OTHER RELIGIOUS SECTS IN THE UNITED STATES.

*Orthodox Congregationalists, in New England, New York, and the Northwestern States, 1843.* — 1,420 churches, 1,275 ministers, and 202,250 communicants.

*Old School Presbyterians, 1844.* — 2,156 churches, 1,523 ministers, 12,088 additional in one year, and 166,487 communicants.

*New School Presbyterians, 1843.* — Churches, 1,494; ministers, 1,263; additions in three years, 20,715; communicants, 120,645.

*Cumberland Presbyterians.* — 570 churches, 300 preachers, and 60,000 communicants.

*Associate Reformed, Reformed, and all other classes of Presbyterians.* — Churches, 530; ministers, 293; communicants, 45,500

*Dutch Reformed, 1843.* — Churches, 279; ministers, 271; communicants, 31,214.

*German Reformed.* — Churches, 750; ministers, 191; communicants, 75,000.

*Evangelical Lutherans.* — Churches, 1,232; ministers, 501; communicants, 146,300.

*Protestant Episcopal Church, 1843.* — 1,254 clergymen, 1,232 churches, 70,000 communicants.

*Moravians.* — Churches, 22; ministers, 24; members, 6,600.

*Methodist Episcopal Church, 1843.* — Conferences, 32; travelling preachers, 4,147; local preachers, 8,298; members of society, 1,157,249.

*Methodist Protestant Church, 1843.* — 22 conferences, 1,300 travelling and local preachers, and 60,000 members.

*Reformed Methodist Church.* — Conferences, 5; preachers, 75; members, 3,000.

*Wesleyan Methodist Church.* — 6 Conferences, 300 travelling and 300 local preachers, and 20,000 members.

*United Brethren, (German Methodists.)* — Conferences, 9; bishops, 3; circuits, 120; churches, 1,800; preachers, 500; members, 15,000.

*Evangelical Association, (Germans, called Albrights)* — 250 preachers, 600 congregations, and 15,000 members.

*Mennonites.* — 250 ministers, 400 congregations, and 58,000 members.

*Reformed Mennonites.* — They have a number of churches in Pennsylvania, New York, Ohio, and Indiana, all of which have pastors and deacons. For their numbers, see 2 Samuel, xxiv. 1.

*Unitarian Congregationalists.* — Churches, 300; ministers, 250; members, 30,000.

*Universalists in United States.* — 1 General Convention, 13 State Conventions, 62 District Associations, 918 Societies, 576 meeting-houses, and about 500 preachers.

*New Jerusalem Church, (Swedenborgians.)* — 42 churches, 30 ministers, and 5,000 members.

## XXIII. POPULATION OF THE UNITED STATES.

*According to the Six Enumerations, From the Official Revision.*

States.	1790	1800	1810	1820	1830	1840
Maine, . . . . .	96,540	151,719	228,705	298,335	399,955	501,793
New Hampshire, . . . . .	111,599	183,762	214,360	244,161	269,328	284,574
Vermont, . . . . .	85,416	154,465	217,713	235,764	280,652	291,948
Massachusetts, . . . . .	378,717	423,245	472,040	523,287	610,408	737,699
Rhode Island, . . . . .	69,110	69,122	77,031	83,059	97,199	108,830
Connecticut, . . . . .	238,141	251,002	262,042	275,202	297,665	309,978
New York, . . . . .	340,120	586,756	950,949	1,372,812	1,918,608	2,428,921
New Jersey, . . . . .	184,139	211,949	249,555	277,575	320,823	373,306
Pennsylvania, . . . . .	434,373	602,365	810,091	1,049,458	1,348,233	1,724,033
Delaware, . . . . .	59,098	64,273	72,674	72,749	76,748	78,085
Maryland, . . . . .	319,728	341,548	380,546	407,350	447,040	470,019
Virginia, . . . . .	748,308	880,200	974,642	1,065,379	1,211,405	1,239,797
North Carolina, . . . . .	393,751	478,103	555,500	638,829	737,987	753,419
South Carolina, . . . . .	249,073	345,591	415,115	502,741	581,185	594,398
Georgia, . . . . .	82,548	162,101	252,433	340,987	516,823	691,392
Alabama, . . . . .	.....	.....	20,845	127,901	309,527	590,756
Mississippi, . . . . .	.....	8,850	40,352	75,448	136,621	375,651
Louisiana, . . . . .	.....	.....	76,556	153,407	215,739	352,411
Arkansas, . . . . .	.....	.....	.....	14,273	50,388	97,574
Tennessee, . . . . .	30,791	105,002	261,727	422,813	681,904	829,210
Kentucky, . . . . .	73,077	220,955	406,511	564,317	687,917	779,828
Ohio, . . . . .	.....	45,365	230,760	581,434	937,903	1,519,467
Michigan, . . . . .	.....	.....	4,762	8,896	31,639	212,267
Indiana, . . . . .	.....	4,875	24,520	147,178	343,031	685,866
Illinois, . . . . .	.....	.....	12,282	55,211	157,455	476,183
Missouri, . . . . .	.....	.....	20,845	66,586	140,445	383,702
Dist. Columbia, . . . . .	.....	14,093	24,023	33,039	39,834	43,712
Florida, . . . . .	.....	.....	.....	.....	34,730	54,477
Wisconsin, . . . . .	.....	.....	.....	.....	.....	30,945
Iowa, . . . . .	.....	.....	.....	.....	.....	43,112
Total, . . . . .	3,929,827	5,305,925	7,239,814	9,638,131	12,866,920	17,663,353

## XXIV. SLAVES IN THE UNITED STATES.

States.	1790	1800	1810	1820	1830	1840
Maine, . . . . .	0	0	0	0	0	0
New Hampshire, . . . . .	158	8	0	0	0	1
Vermont, . . . . .	17	0	0	0	0	0
Massachusetts, . . . . .	0	0	0	0	0	0
Rhode Island, . . . . .	952	381	103	48	17	5
Connecticut, . . . . .	2,759	951	310	97	25	17
New York, . . . . .	21,324	20,343	15,017	10,088	75	4
New Jersey, . . . . .	11,423	12,422	10,851	7,657	2,254	674
Pennsylvania, . . . . .	3,737	1,706	795	211	403	64
Delaware, . . . . .	8,887	6,153	4,177	4,509	3,292	2,605
Maryland, . . . . .	103,036	105,635	111,502	107,398	102,294	89,737
Virginia, . . . . .	203,427	345,796	392,518	425,153	469,757	448,987
North Carolina, . . . . .	100,572	133,296	168,824	295,017	235,001	245,817
South Carolina, . . . . .	107,094	146,151	196,365	258,475	315,101	327,038
Georgia, . . . . .	29,264	59,404	105,218	149,656	217,531	280,944
Alabama, . . . . .	.....	.....	.....	41,879	117,549	253,532
Mississippi, . . . . .	.....	3,489	17,088	32,814	65,659	195,211
Louisiana, . . . . .	.....	.....	34,660	69,064	109,588	168,452
Arkansas, . . . . .	.....	.....	.....	1,617	4,576	19,935
Tennessee, . . . . .	3,417	13,584	44,535	80,107	141,603	183,059
Kentucky, . . . . .	11,830	40,343	80,561	126,732	165,213	182,258
Ohio, . . . . .	.....	.....	.....	.....	0	3
Michigan, . . . . .	.....	.....	21	.....	32	0
Indiana, . . . . .	.....	135	237	190	0	3
Illinois, . . . . .	.....	.....	168	917	*747	331
Missouri, . . . . .	.....	.....	3,011	10,222	25,081	58,240
Dist. Columbia, . . . . .	.....	3,244	5,395	6,377	6,119	4,694
Florida, . . . . .	.....	.....	.....	.....	15,501	25,717
Wisconsin, . . . . .	.....	.....	.....	.....	.....	11
Iowa, . . . . .	.....	.....	.....	.....	.....	16
Total, . . . . .	697,897	893,041	1,191,364	1,538,064	2,009,031	2,487,355

\* Not slaves, but "indented colored servants."

# INDIVIDUAL STATES.

## I. MAINE.

### GOVERNMENT.

			Salary.
HUGH J. ANDERSON,	of Belfast,	<i>Governor</i> , (term of office expires on the 1st Wednesday in Jan., 1846,)	\$1,500
Philip C. Johnson,	of Augusta,	<i>Secretary of State</i> ,	900
James White,	of Belfast,	<i>Treasurer</i> ,	900
Alfred Redington,	of Augusta,	<i>Adjutant General</i> ,	700
Levi Bradley,	of Charleston,	<i>Land Agent</i> ,	1,000
Benjamin Carr,	of Palermo,	<i>Warden of State Prison</i> ,	700
Isaac Ray,	of Augusta,	<i>Sup't of Insane Hospital</i> ,	800
Nathaniel Mitchell,	of Portland,	} <i>Bank Commissioners</i> .	
Alpheus Lyon,	of Waterville,		
David Dunn,	of Poland,	<i>Speaker of the House</i> .	
Wm. T. Johnson,	"	<i>Clerk of do.</i>	
John W. Dana,	of Fryeburg,	<i>President of the Senate</i> .	
Jeremiah Haskett,		<i>Clerk of do.</i>	

### JUDICIARY.

#### *Supreme Judicial Court.*

Ezekiel Whitman,	of Portland,	<i>Chief Justice</i> ,	\$1,800
Ether Shepley,	of Portland,	<i>Justice</i> ,	1,800
John S. Tenney,	of Norridgewock,	<i>do.</i>	1,800
Otis L. Bridges,	of Calais,	<i>Attorney General</i> ,	1,000
John Shepley,	of Saco,	<i>Reporter</i> ,	1,000

#### *District Courts.*

Daniel Goodenow,	of Alfred,	West. Dist.	<i>Judge</i> ,	1,200
Asa Redington, Jr.,	of Augusta,	Mid. do.	<i>do.</i>	1,200
Frederick H. Allen,	of Bangor,	East. do.	<i>do.</i>	1,200

#### *Municipal and Police Courts.*

Luther Fitch,	of Portland,	<i>Judge</i> ,	700
Ebenezer Clap,	of Bath,	<i>do.</i>	
Gustavus G. Cushman,	of Bangor,	<i>do.</i>	500

*Probate Courts.*

Counties.	Judges.	Residence.	Sal- ary.	Registers.	Residence.	Sal- ary.
York,	Wm. A. Hayes,	S. Berwick,	\$300	Wm. Hammond,	Eliot,	\$550
Cumberland,	Barrett Potter,	Portland,	400	John Appleton,	Portland,	900
Lincoln,	Nath'l Groton,	Bath,	300	Geo. W. Nichols,	Wiscasset,	500
do. E. Dist.	Joel Miller,	Thomaston,	100	Beder Fales,	Thomaston,	150
Hancock,	Sam'l M. Pond,	Bucksport,	200	J. D. Richards,	Ellsworth,	300
Washington,	J. C. Talbot,	E. Machias,	250	Albert G. Lane,	Machias,	400
Kennebec,	Wm. Emmons,	Hallowell,	300	Fran. Davis, Jr.,	Augusta,	550
Oxford,	Lyman Rawson,	Rumford,	200	Geo. F. Emery,	Paris,	350
Somerset,	Charles Grecne,	Atliens,	150	Thos. C. Jones,	Norridgew'k	300
Penobscot,	Samuel Cony,	Orono,	275	John Williams,	Bangor,	550
Waldo,	Jona. Thayer,	Camden,	150	Charles Palmer,	Belfast,	300
Franklin,	Thomas Parker,	Farmington,	100	Sewall Cram,	New Sharon	150
Piscataquis,	Eleaz. W. Snow,	Atkinson,	75	Eben. S. Greeley,	Dover,	125
Aroostook,	S. G. Tuck,	Haynesville,	100	Samuel Gooch,	Houlton,	125

## FINANCES.

[Extracted from the Report of the State Treasurer, Dec. 31, 1843.]

Total amount received by the State in 1843,	\$739,516 42
Total amount expended by the State in 1843,	350,920 54
Balance in the Treasury, January 1, 1844,	388,595 88

*Principal Items of Expenditure.*

Salaries of Executive officers,	\$13,750 25
Miscellaneous expenses of Executive,	6,781 35
Salaries and incidental expenses of the Judiciary,	17,874 75
Pay of the Legislature,	32,081 40
Interest on the State Debt,	100,344 24
Costs in criminal prosecutions,	15,104 34
Common Schools,	29,115 46
Education of indigent deaf, dumb, and blind persons,	3,891 68
Miscellaneous,	25,473 60
Public debt paid off,	61,931 45
Gratuities to Agricultural Societies,	1,391 00
State Prison,	2,325 34
Insane Hospital,	1,787 07
Printing, Binding, and Stationery,	11,089 70
Militia Pensions,	1,748 00
Militia,	20,792 34
Indian Tribes,	5,438 57

*Chief Sources of Income.*

Land Office,	\$55,636 65
Direct taxes,	208,888 12
Bank tax,	27,823 56
Balance from 1842,	7,967 92
Miscellaneous,	5,478 65
From the United States, on account of expenses on N. E. Boun- dary, and Treaty stipulation,	433,721 52
Whole amount of State Debt,	\$1,663,431 22
Annual interest on this debt.	98,771 90

## CONDITION OF THE BANKS, June, 1844.

There are 35 Banks in the State.

Capital Stock,	\$3,009,000 00	Gold, silver, &c.,	\$224,106 85
Bills in circulation,	1,602,327 00	Real Estate,	254,055 80
Net profits on hand,	117,342 78	Bills of other Banks,	139,361 32
Due other banks,	76,793 06	Due from other Banks,	551,986 65
Deposits not on interest,	887,170 34	Notes discounted, &c.,	4,666,503 45
Deposits bearing interest,	143,381 69	Total resources,	5,836,014 07
Total due from Banks,	5,836,014 87	Last semi-ann. dividend,	90,295 00

COMMON SCHOOLS. — The whole number of persons in the State, between the ages of 4 and 21 years, as returned to the Secretary of State's office for 1843, is 214,353; and School fund No. 11, as apportioned by the State Treasurer, is at the rate of 13 cents to each child. In addition to this, the several cities, towns, and plantations are required by statute to raise by direct taxation a sum not less than 40 cents for each inhabitant.

MILITIA. — An important change has been recently made in the militia system of this State.

By an Act of the Legislature passed March 22, 1844, the enrolled militia are made subject to no active duty whatever, except for the choice of officers, or in case of insurrection, war, invasion, or to prevent invasion, or other public danger, or emergency; in which case, the governor and commander-in-chief is authorized and required to order out, from time to time, by draft or otherwise, as many of the militia as the necessity of the case may require.

The enrolled militia consists, with the usual exemptions, of all able-bodied white male citizens, from 18 to 45 years of age.

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## II. NEW HAMPSHIRE.

### GOVERNMENT.

*For the Year ending on the first Wednesday of June, 1845.*

			Salary.
JOHN H. STEELE,	of Peterborough,	Governor,	\$1,000
Thomas P. Treadwell,	of Concord,	Secretary of State,	800
Henry S. Rand,	of Portsmouth,	Deputy Sec. of State,	Fees.
John Atwood,	of Concord,	Treasurer,	600
Charles H. Peaslee,	of Concord,	Adjutant General,	400

Timothy Hoskins,	of Westmoreland,	<i>President of the Senate.</i>
Harry Hibbard,	of Bath,	<i>Speaker of the House.</i>
Moody Currier,	of Manchester,	<i>Clerk of the Senate.</i>

*Executive Council.*

Counties.		Councillors.
1st District,	{ Rockingham and part of Merrimack,	{ Elijah R. Currier, of Newton.
2d do.	{ Strafford, Belknap, and Carroll,	{ Josiah Bartlett, of Lee.
3d do.	{ Hillsborough and part of Merrimack,	{ William Parker, of Francistown.
4th do.	Cheshire and Sullivan,	Francis Holbrook, of Surry.
5th do.	Grafton and Coos,	Caleb Blodgett, of Canaan.

The Governor, Executive Council, Senate, and House of Representatives, are elected annually on the 2d Tuesday of March; the official year commencing on the 1st Wednesday in June. The State is divided into *five* Districts for the choice of Councillors; and again divided into *twelve* Districts for the choice of Senators; the number composing these two bodies being limited by the Constitution, while the number of Representatives is unlimited—every town possessing 150 ratable male inhabitants being entitled to one Representative, and one for each additional 300.

## JUDICIARY.

The Superior Court of Judicature consists of a chief justice and two associate justices, who hold one term annually in each of the ten counties of the State, for the hearing and determining questions of law, &c. This Court is also vested with Chancery jurisdiction for certain purposes.

The judges of the Superior Court of Judicature are, *ex officio*, judges of the Court of Common Pleas. This Court, before whom all actions for the recovery of debts and the enforcement of contracts, and all jury trials are brought, consists of one of the justices of the Superior court, who sits as chief justice of the Court of Common Pleas, and of two county judges, generally appointed from among the yeomanry, whose principal duty it is to attend to the ordinary business of the county; its roads, expenses, &c. Terms are held semi-annually, in each of the counties.

*Superior Court.*

			Appointed.	Salary.
Joel Parker,	of Keene,	<i>Chief Justice,</i>	1838	\$1,400
Andrew S. Woods,	of Bath,	<i>Associate Justice,</i>	1840	1,200
John J. Gilchrist,	of Charlestown,	<i>do.</i>	1840	1,200

*Circuit Court.*

		Appointed.	Salary.
Charles F. Gove,	of Nashville,	1843	1,200
Ira A. Eastman,	of Gilmanton,	1843	1,200
Lyman B. Walker,	of Concord,	<i>Attorney General</i> , 1843	1,200

*Judges of the Court of Common Pleas.*

Counties.	Justices.	Residence	Salary.
Rockingham,	{ Bradbury Bartlett,	Nottingham,	\$3 per day during attendance at Court, and 10 cents per mile for travel.
	{ James Pickering,	Newington,	
Strafford,	{ George L. Whitehouse,	Farmington,	
	{ Hiram R. Roberts,	Somersworth,	
Belknap,	{ Thomas Cogswell,	Gilmanton,	
	{ Henry Y. Simpson,	New Hampton,	
Carroll,	{ Nathaniel Rogers,	Wolfeborough,	
	{ Thomas P. Drake,	Effingham,	
Merrimack,	{ Benjamin Wadleigh,	Sutton,	
	{ Aaron Whittemore,	Pembroke,	
Hillsborough,	{ Jacob Whittemore,	Antrim,	
	{ Jesse Carr,	Goffstown,	
Cheshire,	{ Horace Chapin,	Winchester,	
	{ Nathan G. Babbitt,	Westmoreland,	
Sullivan,	{ Ambrose Cossit,	Claremont,	
	{ Eleazer Jackson,	Cornish,	
Grafton,	{ David C. Churchill,	Lyme,	
	{ Nathaniel S. Berry,	Bristol,	
Coos,	{ Joshua Marshall,	Stratford,	
	{ Richard Eastman,	Lancaster,	

*Courts of Probate.*

Counties.	Judges.	Salary.	Registers.	Salary.
Rockingham,	John Sullivan,	\$334	David A. Gregg,	\$462
Strafford,	Benning W. Jenness,	167	Enoch Berry,	233
Belknap,	Warren Lovell,	142	Jeremiah Elkins,	183
Carroll,	Jonathan T. Chase,	142	Obed Hall,	183
Merrimack,	Horace Chase,	245	Joseph Robinson,	345
Hillsborough,	Luke Woodbury,	276	Samuel N. Pattee,	353
Cheshire,	Larkin Baker,	225	Elijah Sawyer,	300
Sullivan,	John L. Putnam,	175	Uriel Dean,	225
Grafton,	Walter Blair,	275	Samuel Swasey,	350
Coos,	Benj. Hunking,	100	George A. Cossit.	125

## STATE PRISON.

Samuel G. Berry, *Warden*, William Berry, *Deputy Warden*, Rev. John Atwood, *Chaplain*, Ezra Carter, M. D., *Physician*.

## FINANCES.

[From a Report to the Legislature, June 12, 1844.]

*Receipts.*

Balance in the Treasury, June 7, 1843,	.	.	\$5,960 80
Temporary loans,	.	.	40,000 00
From sundry individuals,	.	.	1,086 95
From railroad tax,	.	.	10,160 00
State tax payable in 1842 and 1843,	.	.	59,408 44
Total,	.	.	116,616 19
Amount in Treasury, June 5, 1844,	.	.	7,249 57

*Expenditures.*

Salaries of Executive and Judiciary,	.	.	18,792 46
Members of the Legislature,	.	.	15,444 80
Loans repaid,	.	.	55,673 86
To several towns, from railroad tax,	.	.	4,949 68
For deaf mutes and the blind,	.	.	1,950 00
Military appropriations,	.	.	3,080 58
New Hampshire Law Reports,	.	.	2,063 71
State Printers,	.	.	1,643 65
Orders by the Legislature,	.	.	3,993 89
Miscellaneous,	.	.	1,773 99
Total,	.	.	109,366 62

## III. VERMONT.

## GOVERNMENT.

		Salary.
WILLIAM SLADE,	of Middlebury, <i>Governor</i> , (term ends Oct. 1845,)	\$750
Horace Eaton,	of Enosburg, <i>Lieut.-Gov. &amp; Pres. Sen.</i> , pay, \$4 a day.	
John Spalding,	of Montpelier, <i>Treasurer</i> ,	500
Jas. McM. Shafter,	of Burlington, <i>Secretary of State</i> ,	275
Ferrand F. Merrill,	of Montpelier, <i>Deputy &amp; Acting Sec. of State</i> .	
Henry Hale,	of Burlington, <i>Sec'y Civil &amp; Military Affairs</i> ;	200
David Pierce,	of Woodstock, <i>Auditor</i> ,	150
DeWitt C. Clarke,	of Brandon, <i>Secretary of the Senate</i> ,	250
Ferrand F. Merrill,	of Montpelier, <i>Clerk of the House of Rep.</i> ,	400
Gustav. H. Loomis,	of Montpelier, <i>State Librarian</i> ,	100
Chipman Swain,	of Windsor, <i>Superintendent of State Prison</i> ,	500
F. W. Hopkins,	of Rutland, <i>Adjutant &amp; Inspector General</i> ,	150
Thomas Kidder,	of Windsor, <i>Chaplain of State Prison</i> ,	400

The Senate, established in 1836, consists of 30 members ; each county being entitled to at least one, and the rest being apportioned according to population ; and the House of Representatives is composed of about 230 members, one member from each town. Pay of the members of each House, \$1.50 a day, during the session of the legislature.

## JUDICIARY.

*Supreme Court.*

Charles K. Williams,	of Rutland,	<i>Chief Justice,</i>	Salary. \$1,375
Stephen Royce,	of St. Albans,	<i>Associate Judge,</i>	1,375
Isaac F. Redfield,	of Montpelier,	<i>do.</i>	1,375
Milo L. Bennett,	of Burlington,	<i>do.</i>	1,375
William Hebard,	of Randolph,	<i>do.</i>	1,375
William Slade,	of Middlebury,	<i>Reporter,</i>	450

*County Officers.*

Counties.	Assistant Judges.	State Attorneys.	Clerks.
Bennington,	Benj. F. Olin,	A. L. Miner,	Sam'l H. Blackmer.
Windham,	John H. Sanderson,	John Kimball,	Marshal Miller.
Rutland,	John Smith,	William C. Kittridge,	Fred. W. Hopkins.
Windsor,	Emery Wheelock,	Sewall Fullam,	Norman Williams.
Addison,	Zimri Howe,	Ozias Seymour,	Samuel Swift.
Orange,	Ezra June,	Jefferson P. Kidder,	Calvin Blodget.
Chittenden,	David Peirce,	Henry Leavenworth,	Henry B. Stacy.
Washington,	Reuben Washburn,	Oramel H. Smith,	Daniel P. Thompson.
Caledonia,	Calvin Solace,	Bliss N. Davis,	Samuel B. Mattocks.
Grand Isle,	Fordyce Huntington,	Frederick Hazen,	Joel Allen.
Franklin,	Martin Flint,	William C. Wilson,	Joseph H. Brainard.
Lamoille,	Tappan Stevens,	Wm. H. H. Bingham,	Philo G. Camp.
Orleans,	John Van Sicklen,	John H. Kimball,	Henry M. Bates.
Essex,	John Allen,	Wm. Heywood, Jr.,	Allen Gould.
	Charles Sampson,		
	Sheffield Hayward, Jr.,		
	Calvin Morrill,		
	James Gilchrist,		
	Samuel Adams,		
	Ira Hill,		
	Augustus Burt,		
	James Davis,		
	John Warner,		
	Calvin Burnett,		
	David M. Camp,		
	Alvah R. French,		
	George E. Holmes,		
	Martin French,		

The Judiciary powers are vested in a Supreme Court, consisting of five judges ; in County Courts, or Courts of Common Pleas, comprising five circuits, each County Court being composed of one judge of the Supreme Court, who is, *ex officio*, chief justice of the County Courts of his circuit, and two assistant judges for each county ; and in justices of the peace ; all the judges and justices being chosen annually by the Legislature.

The Supreme Court sits once, and the County Courts twice, a year in each county. Each judge of the Supreme Court is chancellor of a circuit. The Court of Chancery has two stated sessions annually in each county. An appeal from the decree of the chancellor lies to the Supreme Court.

**COMMON SCHOOLS.**—There is an accumulating State School Fund of 200,234 95, which is not at present appropriated.

An annual tax is assessed for the support of Common Schools, of nine cents on the dollar, which amounts to about \$70,000. A part of the interest accruing upon the U. S. deposit money, amounting to about \$20,000, also goes to their support. The whole control of the Schools is left to the School Districts, and all expenses are paid by taxes upon their respective inhabitants, with the aid of the above-named tax and deposit money.

#### VERMONT ASYLUM FOR THE INSANE, BRATTLEBORO.

William H. Rockwell, M. D., *Superintendent and Physician*; Doctor Samuel B. Low, *Assistant Physician*; Mrs. Ann F. Wilkinson, *Matron*. In the last year, 224 patients have enjoyed the advantages of the institution. Of these, 88 have been discharged, leaving 136 patients on the 1st of October, 1843.

Of the recent cases,  $87\frac{1}{2}$  per cent. have recovered, while of the chronic, or old cases, only  $33\frac{1}{3}$  per cent. have recovered. The terms are fixed at \$2 per week, or \$100 per year, if the patient remain so long.

## IV. MASSACHUSETTS.

### GOVERNMENT.

*For the Year ending on the 1st Wednesday in January, 1845.*

		Salary.
GEORGE N. BRIGGS, of Pittsfield,	Governor,	\$2,500
John Reed, of Yarmouth.	Lieutenant-Governor,	\$4 a day.
John G. Palfrey, of Cambridge,	Sec. of the Commonwealth,	1,600
Thomas Russell, of Plymouth,	Treasurer and Receiver Gen.,	1,600
James F. Boyd, of Charlestown,	Adjutant General and Keeper of Military Stores,	1,500
William Tufts,	1st Clerk, Sec. of State's Office,	1,000
Joseph Foster,	1st Clerk, Treasurer's Office,	1,000

			Salary.
Horace Mann,	of Boston,	<i>Sec. of the Board of Education,</i>	1,500
Josiah Quincy, Jr.,	of Boston,	<i>President of the Senate.</i>	
Thomas Kinnicutt,	of Worcester,	<i>Speaker of the House of Rep.</i>	
Charles Calhoun,	of Boston,	<i>Clerk of the Senate,</i>	\$8 per day.
Charles W. Storey, Jr.,	of Boston,	<i>Clerk of the House,</i>	\$8 per day.

## JUDICIARY.

*Supreme Judicial Court.*

Lemuel Shaw,	of Boston,	<i>Chief Justice,</i>	\$ 3,500
Samuel S. Wilde,	of Boston,	<i>Justice,</i>	3,000
Charles A. Dewey,	of Northampton,	<i>do.</i>	3,000
Samuel Hubbard,	of Boston,	<i>do.</i>	3,000
Theron Metcalf,	of Dedham,	<i>Reporter,</i>	300
Asahel Huntington,	of Salem,	<i>District Attorney, N. Dist.</i>	700
John H. Clifford,	of New Bedford,	<i>do.</i>	S. do. 700
Ezra Wilkinson,	of Dedham,	<i>do.</i>	Mid. do. 700
William Porter, Jr.,	of Lee,	<i>do.</i>	W. do. 700
Samuel D. Parker,	of Boston,	<i>Attorney,</i>	Co. Suffolk, 1,500

*Court of Common Pleas.*

Daniel Wells,	of Greenfield,	<i>Chief Justice,</i>	1,800
Emery Washburn,	of Worcester,	<i>Associate Justice,</i>	1,700
Joshua H. Ward,	of Salem,	<i>do.</i>	1,700
Charles Allen,	of Worcester,	<i>do.</i>	1,700
Pliny Merrick,	of Worcester,	<i>do.</i>	1,700

*Probate Courts.*

Counties.	Judges.	Salary.	Registers.	Salary.
Barnstable,	Nymphas Marston,	\$300	Timothy Reed,	\$400
Berkshire,	Wm. P. Walker,	375	Henry W. Bishop,	500
Bristol,	Oliver Prescott,	400	Anselm Bassett,	600
Dukes,	Theod. G. Mayhew,	100	B. C. Marchant,	100
Essex,	Daniel A. White,	600	Nathaniel Lord, Jr.,	1,200
Franklin,	R. E. Newcomb,	240	Geo. Grennel, Jr.,	400
Hampden,	Oliver B. Morris,	240	Justice Willard,	400
Hampshire,	Ithamar Conkey,	240	Samuel F. Lyman,	400
Middlesex,	Samuel P. P. Fay,	700	Isaac Fiske,	1,200
Nantucket,	Samuel Mitchell,	150	George Cobb,	250
Norfolk,	Sherman Leland,	400	Jonathan H. Cobb,	600
Plymouth,	Wilkes Wood,	350	Jacob H. Loud,	600
Suffolk,	Willard Phillips,	800	H. M. Willis,	1,500
Worcester,	Benj. F. Thomas,	600	Charles G. Prentiss,	1,200

*Police Court of Boston.*

John Gray Rogers,	} Justices,	. . . . .	{	1,500
James C. Merrill,				1,500
Abel Cushing,				1,500

## FINANCES.

Balance in the Treasury, January 1, 1843,	\$41,652 69
The ordinary receipts in 1843, exclusive of money borrowed,	
were — from the Bank tax,	\$313,269 45
Auction Tax,	46,995 20
Interest on bank deposits,	448 39
Attorney for Suffolk County,	3,620 60
Proceeds of Lands in Maine,	1,373 53
Alien passengers,	4,926 76
Public lands, by Act of Congress, Sept. 1842,	3,177 43
Miscellaneous,	1,137 99
Probate assessments,	4,218 07
Martha Johonnot's Annuities,	2,257 14
Total of ordinary receipts,	381,424 56
	<hr/> 423,077 25
The expenditures in 1843 for ordinary purposes were,	370,364 58
	<hr/> 52,712 67
State scrip redeemed in 1843,	50,613 00
	<hr/> 2,099 67
5 per cent State stock sold,	7,649 00
	<hr/> \$9,748 67
Cash on hand for ordinary purposes, January 1, 1844,	

*Indebtedness of the Commonwealth, January 1, 1844.*

Five per cent. stock, due 1844,	\$47,538 08
“ “ “ “ due 1845,	46,550 00
“ “ “ “ due 1846,	37,140 00
Western Railroad assessments,	1,015,548 58
Total for all purposes,	1,146,776 66
Credit of the State loaned to railroads,	5,049,555 56
	<hr/> 6,196,332 22
Total liabilities of the State,	

*Principal Expenditures in 1844.*

Pay of the Council, Senate, and Representatives,	73,768 50
Salaries established by law,	61,562 10
Balances to County Treasurers,	29,501 38
Militia services,	27,295 25
Support of paupers, military and other accounts,	67,652 03
Interest on State Stock,	8,916 56
Interest on Scrip to Western Railroad,	46,762 43
Miscellaneous,	8,273 25
State Printing,	7,777 19

*Stocks and various Funds belonging to the Commonwealth.*

10,000 shares Western Railroad Stock,	\$1,000,000 00
Notes, Stocks, 59,812 40; School Fund for Indians, 2,500 00;	62,312 40
Massachusetts School Fund,	563,695 63
Charles River and Warren Bridge Fund,	25,670 31
Treaty of Washington,	150,000 00
Western Railroad Sinking Funds,	271,253 32

2,072,931,66

## ABSTRACT OF THE RETURNS OF THE POOR FOR 1843.

Counties.	No. of paupers during the year.	Number having a legal settlement.	Number of State Paupers.	Number of State Paupers who are foreign.	Alms-Houses.	Number of acres of land attached to Alms-House.	Estimated value of Alms-House Establishment.	No. relieved in Alms-House during the year.	Average Number supported in Alms-House.	Av. weekly cost of each pauper in Al. House.
Suffolk,	3 746	1,331	2,415	1,695	2	45	\$101,000 00	1,443	653	\$0 96
Essex,	2,657	2,193	439	225	20	2,301	170,148 00	1,156	763	0 82
Middlesex,	2,426	1,656	1,328	873	37	3,516	186,803 00	1,438	833	0 69
Worcester,	1,530	1,063	218	260	40	6,082	154,150 00	687	550	0 80
Hampshire,	367	252	109	44	4	306	10,100 00	130	50	0 91
Hampden,	452	237	215	64	5	650	22,100 00	214	94	0 64
Franklin,	372	344	29	8	3	360	5,615 00	29	26	0 53
Berkshire,	499	281	224	68	3	265	7,700 00	59	37	0 73
Norfolk,	817	491	311	205	18	1,374	74,800 00	498	253	0 90
Bristol,	1,610	890	720	265	17	1,569	63,950 00	610	337	0 70
Plymouth,	580	528	67	13	16	704	52,556 80	333	270	0 72
Barnstable,	310	297	10	4	12	213	19,000 00	185	159	0 82
Dukes County,	29	29			1		200 00			
Nantucket,	260	222	38	13	1	260	16,000 00	80	70	0 70
	15,655	9,214	6,153	3,737	179	17,645	887,127 80	6,862	4,125	0 78

Counties.	Number of persons in Alms-House unable to labor.	Estimated value of labor by paupers in Alms-House.	Number of persons aided out of Alms-House.	Average weekly cost of paupers out of Alms-House.	Number of Insane relieved or supported.	Number of Idiots relieved or supported.	Proportion of paupers probably made so by intemperance.	Net amount of expense of supporting paupers, including interest on Alms-House.	Amount received from the Commonwealth towards the support of State Paupers.
Suffolk,	1,116	\$3,200 00	2,303	\$1 45	17	18	1,861	\$45,501 35	\$1,526 08
Essex,	424	5,122 50	873	51	105	45	1,361	33,532 21	5,417 37
Middlesex,	636	4,884 50	1,029	95	86	49	1,557	51,129 90	8,966 64
Worcester,	549	3,168 00	708	93	96	53	661	34,556 33	1,758 76
Hampshire,	31	125 00	242	86	18	14	132	8,943 54	753 51
Hampden,	135	525 00	159	83	19	12	220	7,411 87	1,826 31
Franklin,	10	145 00	246	72	27	16	81	9,203 81	484 10
Berkshire,	13	30 00	333	87	31	22	153	11,594 07	2,910 68
Norfolk,	229	2,976 39	325	71	39	20	277	22,252 84	1,851 69
Bristol,	187	2,504 00	988	1 36	41	37	976	25,019 28	5,418 77
Plymouth,	156	1,486 50	257	48	49	30	201	15,965 48	703 40
Barnstable,	85	574 00	113	74	32	16	58	11,366 01	127 30
Dukes Co.,			29	1 42	8	2	1	1,550 00	
Nantucket,	34	300 00	180	70	5	1	130	8,960 00	400 00
	3,595	25,040 89	7,857	0 89	573	335	7,669	286,996 69	49,152 52

## RAILROADS IN MASSACHUSETTS AND THE ADJACENT STATES.

	Capital.	Receipts in 1843.	Current expenses in 1843.	Dividend for 1843, per cent.	Cost of construc'n.	Length in miles.
	\$	\$	\$		\$	
Western Railroad,	*7,000,000	573,882.51	303,972.06		7,501,204.49	156
Berkshire Railroad,†	250,000	17,500.00		7	205,000	21
Boston and Lowell,	1,800,000	277,315.06	109,366.98	8	1,863,746.16	26
Boston and Maine,	1,028,312	178,744.99	109,177.15	6	1,384,049.72	120
Boston & Providence,	1,860,000	233,388.01	125,374.11	6	1,914,473.80	42
Boston & Worcester,	2,885,200	401,141.42	206,641.42	6	2,836,168.58	44
Charlestown Branch,	250,000	127,698.23	119,587.52	3	223,144.55	6
Eastern Railroad,	\$2,300,000	279,562.35	104,640.63	6½	2,388,631.33	55
Norwich & Worcester,	2,150,000	162,335.93	137,464.95		2,166,566.49	59
Nashua and Lowell,	380,000	84,078.75	39,991.89	8	380,000	14
N. Bedford & Taunton,	400,000	50,671.50	22,280.72	6	428,543.25	21
Taunton Branch,	250,000	74,251.26	51,395.55	8	250,000	11

\* \$4,000,000 of this capital is loaned by the State.

† Leased to the Housatonic Railroad Company, who pay for it \$17,500 a year.

‡ In Massachusetts only; in New Hampshire there are 35 miles more.

§ \$500,000 of this is loaned by the State.

*Fitchburg Railroad.* Amount of capital subscribed, \$921,000; amount paid in, \$440,274.86; amount expended, \$322,537.88. The road is now open to Concord, and will probably be open to Fitchburg before Jan. 1845.

*Hartford and Springfield Railroad.* Length of the line in Massachusetts 6 miles, and the stock subscribed for building this part of the road is \$60,000. 20 miles more, in Connecticut, are to be built by the Hartford and New Haven Railroad Company.

*West Stockbridge Railroad.* This road is now used by the Housatonic Railroad Company.

*The Worcester Branch Railroad* has a capital of \$5,500; the estimated cost of the road is \$5,000.

*Banks in Massachusetts from 1803 to 1843.*

Years.	No. of Banks.	Capital.	Circulation.	Specie.	Prop. of spec. to paper.
1803	7	\$2,225,262	1,565,189	1,079,928	1 to 1.45
1808	16	5,960,000	1,038,042	1,015,843	1 to 1.02
1813	16	8,895,000	2,186,837	5,760,798	1 to 0.38
1818	27	9,749,275	2,680,477	1,129,598	1 to 2.37
1823	34	11,650,000	3,128,986	1,033,375	1 to 3.03
1828	61	19,337,800	3,683,865	1,144,645	1 to 3.22
1833	103	28,236,250	7,889,110	922,309	1 to 8.55
1834	103	29,409,450	7,650,146	1,160,296	1 to 6.59
1835	105	30,410,000	9,430,357	1,136,444	1 to 8.30
1836	117	34,478,110	10,892,249	1,455,230	1 to 7.48
1837	129	38,280,000	10,273,118	1,517,984	1 to 6.77
1838	120	34,630,000	9,400,512	2,394,624	1 to 3.92
1839	118	34,485,600	7,875,322	1,838,372	1 to 4.29
1840	115	33,750,000	9,112,882	2,991,801	1 to 3.04
1841	114	33,360,000	9,509,112	3,111,837	1 to 3.06
1842	111	32,631,000	8,049,900	2,081,388	1 to 3.87
1843	103	31,089,800	9,219,267	7,268,815	1 to 1.26

## Receipt of Cotton at Boston.

[From the Boston Daily Advertiser.]

Dates.	N. Orleans.	Mobile.	Charleston.	Savannah.	Apalachicola.	St. Mark's.	Total.
October, 1842,	344		1,023	376			1,748
November, "	1,844		3,178	2,085			7,157
December, "	9,500	912	2,848	2,241			15,381
January, 1843,	11,172	3,222	3,855	2,123	2,388		23,060
February, "	10,048	4,908	1,190	369	3,684	2,010	22,215
March, "	3,598	6,908	1,170	1,312	4,391	1,083	18,462
April, "	6,049	2,086	541	250	447	608	9,981
May, "	5,100	1,475	1,165	1,161	1,927		10,828
	47,885	19,511	14,975	9,917	12,837	3,707	108,832
October, 1843,	630		1,208	603			2,440
November, "	6,232		1,668	1,546			9,446
December, "	3,088	894	1,469	282			5,733
January, 1844,	11,682	2,187	1,400	4,664	1,708		21,727
February, "	17,006	7,358	4,209	2,237	4,880	487	36,177
March, "	19,341	8,216	3,806	3,396	1,213		35,962
April, "	7,277	5,603	206	383	3,433	450	17,352
May, "	591	2,881	556	997	1,181	477	6,686
	65,851	27,142	14,603	14,098	12,415	1,414	135,523

Arrived during the above period, 1842 and 1843,

For sale,

34,619

"

To manufacturers,

74,213

108,832

Do.

do.

1843 and 1844, for sale, . . . 67,039

Do.

do.

" " " to manuf'rs, 68,481

135,523

## Abstract of the Massachusetts School Returns for 1843.

Counties.	Number of towns which have made returns.	Population.	Valuation.	Numb. of Public Schools.	No. of scholars of all ages in the schools.	
					In Summ'r	In Winter.
Suffolk,*	2	95,773	110,000,000 00	132	14,926	14,893
Essex,	28	94,987	31,110,264 00	316	17,536	17,773
Middlesex,	47	106,611	37,592,082 00	421	23,122	25,234
Worcester,	55	95,313	29,804,316 00	570	20,508	25,794
Hampshire,	21	30,897	7,298,351 00	204	5,955	7,265
Hampden,	18	37,366	10,188,423 71	208	7,584	9,268
Franklin,	25	28,812	6,548,694 00	235	6,408	7,825
Berkshire,	24	41,745	9,546,926 76	222	7,058	7,923
Norfolk,	22	53,140	15,522,527 00	201	10,707	12,000
Bristol,	17	60,164	19,493,685 84	258	8,594	11,545
Plymouth,	20	47,373	10,694,719 00	212	8,614	10,402
Barnstable,	13	32,548	4,896,683 00	163	5,692	9,063
Dukes County,	3	3,958	1,107,343 00	18	312	759
Nantucket,	1	9,012	6,074,374 00	13	1,153	1,246
Total,	206	737,699	299,578,329 31	3,173	133,111	161,020

\* The returns for the city of Boston are taken from those of the last year.

*Abstract of the School Returns — Continued.*

Counties.	Average attendance in all the schools.		No. of persons between 4 and 16 years of age in the Counties.	No. of persons under 4 years of age who attend School.	No. over 16 years of age who attend School.	Average length of the schools.		Number of Teachers, including Summer and Winter Terms.	
	In Summ.	In Winter.				Months.	Days.	Male.	Fem.
Suffolk,	11,065	11,003	19,559		116	12		106	353
Essex,	12,494	12,802	25,319	551	1,077	9. 1		261	400
Middlesex,	16,603	15,845	27,093	1,592	1,536	8. 1		336	593
Worcester,	14,941	21,387	25,209	1,612	3,112	5.15		445	712
Hampshire,	4,497	5,596	7,703	390	637	6.13		124	275
Hampden,	5,209	6,515	9,050	352	675	7. 6		151	306
Franklin,	4,698	5,959	7,734	427	917	5.22		140	326
Berkshire,	4,800	5,467	9,101	461	742	7. 9		159	283
Norfolk,	7,463	8,838	13,440	647	807	8.15		180	262
Bristol,	5,732	7,966	14,803	438	880	6.12		199	299
Plymouth,	5,668	7,354	12,402	495	664	7.11		148	256
Barnstable,	3,855	6,700	9,708	446	993	7. 2		135	166
Dukes County,	218	601	1,064	16	62	5. 8		13	15
Nantucket,	938	1,041	2,361		8	12		14	50
Total,	95,316	119,959	184,896	7,337	12,526	7.17		2,414	4,301

*Abstract — Continued.*

Counties.	Average wages paid per month, including board.		Average value of board per month.		Amount of money raised by taxes for the support of Schools, including on-ly the wages of teachers, board, and fuel.	Amount of board and fuel, if any, contributed for Public Schools.	No. of incorp. Academies.	Aggregate of months kept.	Average No. of Scholars.
	To Males.	To Fem.	Of Males.	Of Fem.					
Suffolk,	\$73 62	\$18 86	\$13 16	\$8 50	\$39,121 44	\$90 00			
Essex,	29 61	11 50	8 03	5 20	62,957 89	642 37	12	121	620
Middlesex,	31 45	13 20	8 47	5 74	93,588 89	580 33	14	131. 6	550
Worcester,	25 01	11 50	6 51	4 99	58,437 54	1,229 13	6	66.18	298
Hampshire,	22 22	11 32	6 28	5 16	17,210 00	4,901 00	9	82	603
Hampden,	21 21	10 99	6 01	5 16	21,233 95	5,824 36	3	20	273
Franklin,	13 99	10 53	5 30	4 23	14,930 87	6,010 10	5	33.12	108
Berkshire,	19 45	11 21	6 10	5 13	14,370 25	7,702 43	6	51	209
Norfolk,	31 91	13 85	9 20	5 36	42,822 37	115 92	3	29	50
Bristol,	26 64	12 43	7 76	5 07	37,032 19	5,433 67	4	44	249
Plymouth,	23 36	12 60	6 94	4 75	31,773 13	1,376 36	3	31	144
Barnstable,	23 77	11 49	7 59	4 23	14,988 80	1,973 25	5	47	95
Dukes County,	25 55	13 84	8 24	5 01	2,200 00		1	9	55
Nantucket,	63 68	15 64	9 60	3 00	9,700 00		1	12	90
Total,	32 11	12 82	7 76	5 51	510,590 02	35,884 02	71	682½	3,379

*Abstract of the School Returns — Continued.*

Counties.	Aggregate paid for tuition.	No. unincorporated Academies, Private Schools, and Schools kept to prolong Common Schools.	Aggregate of months kept.	Average No. of Scholars.	Aggregate paid for tuition.	Amount of Local Funds.	Income from same.	Income of Surplus Revenue appropriated to Schools.
Suffolk,		100	1,200	3,000	90,000 00	\$9,050 00	\$502 80	
Essex,	\$9,295 86	229	1,721.23	4,940	34,427 92	80,606 72	4,118 51	\$299 00
Middlesex,	8,769 10	126	595. 2	2,447	15,600 22	15,162 51	902 20	404 13
Worcester,	5,352 00	142	533.10	3,342	14,248 12	15,127 01	779 23	662 00
Hampshire,	8,292 00	50	151.12	1,157	2,048 12	5,455 67	327 34	612 11
Hampden,	4,184 12	29	118. 2	795	4,627 09	28,428 62	1,713 29	1,430 70
Franklin,	1,250 50	50	104.12	912	2,236 20	6,876 43	441 53	183 61
Berkshire,	2,830 43	50	274.12	949	10,723 79	21,053 17	1,206 47	521 35
Norfolk,	500 00	95	603. 6	2,033	19,796 76	68,950 51	3,823 27	900 84
Bristol,	5,381 00	162	823.16	2,320	14,223 78	11,667 00	627 00	171 00
Plymouth,	2,683 00	90	431. 6	1,572	5,949 73	13,836 58	830 10	638 71
Barnstable,	1,490 00	107	404.18	1,803	13,148 00			662 50
Dukes Co ,	400 00	19	86. 6	356	1,514 75			140 00
Nantucket,	1,350 00	19	12	475	5,661 00			
Total,	51,778 01	1,263	7,070 1-5	26,611	234,552 48	6,214 22	15,276 84	6,625 9

## V. RHODE ISLAND.

## GOVERNMENT

*For the Year ending the 1st Tuesday in May, 1845.*

			Salary.
JAMES FENNER,	of Providence,	Governor,	\$400
Byron Diman,	of Bristol,	Lieutenant Governor,	200
Henry Bowen,	of Providence,	Sec. of State,	\$750 and fees.
Stephen Cahoon,	of Newport,	General Treasurer,	500
Joseph M. Blake,	of Bristol,	Attorney General,	Fees.

These officers, and the Senators and Representatives, are elected annually, on the 1st Wednesday of April, for the year commencing 1st Tuesday of May.

The Senate consists of the Governor, Lieutenant Governor, and one Senator from each of the thirty-one towns in the State.

The House of Representatives consists of 69 members. The present ratio is one Representative to every 1,530 inhabitants, and fractions of more than half are represented. Each town is to have one, and no town more than 12, Representatives.

The qualifications of electors are as follows : Every male *native* citizen of the United States, who has resided in the State two years, and in the town where he proposes to vote six months, who has been registered at the town clerk's office at least seven days before the election, and who has paid within one year a tax of one dollar, or has been enrolled in a military company and done military duty at least one day within the preceding year, shall be entitled to vote ; likewise, every male citizen (naturalized foreigner) of the United States, who, in addition to the preceding qualifications, possesses real estate in the town or city worth \$134 over all incumbrances, or which rents for \$7 *per annum*.

### JUDICIARY.

#### *Supreme Court.*

				Salary.
Job Durfee,	of Tiverton,	<i>Chief Justice,</i>	Entries and	\$650
Levi Haile,	of Warren,	<i>Associate Justice,</i>	do.	550
William R. Staples,	of Providence,	<i>do.</i>	do.	550
George A. Brayton,	of Warwick,	<i>do.</i>	do.	550

The Judges of the Supreme Court hold their offices until they are removed by a resolution passed by both Houses of the Assembly, and voted for by a majority of the members elected to each House. The Court of Common Pleas in each of the five counties consists of a Justice of the Supreme Court, who sits as Chief Justice, and two Associate Justices, who are elected for each county. The Justice of the Supreme Court, who sits in the Common Pleas, does not sit in the Supreme Court on appeals from his own decisions. The Associate Judges of the Common Pleas, Sheriffs, Clerks, &c., are elected annually by the Legislature.

During the past year a new code of laws was prepared and published, and it went into effect in Sept. 1844. It contains many important improvements upon the old laws. The rights of married women are effectually secured to certain sorts of personal property. The laws regulating interest are so modified, that, upon a plea of usury, the plaintiff will notwithstanding recover the principal of his debt, with the legal interest.

### PUBLIC SCHOOLS.

By an act of the General Assembly, passed January, 1828, a permanent school fund was commenced, which was invested in bank stock, and now amounts to upwards of \$50,000. The sum of \$25,000 per annum is paid from the State treasury to the school committees of the several towns for the support of public schools. The interest of this State's portion of the deposit of the United States' surplus revenue, and moneys arising from several other sources, are also applied to the support of public schools.

During the past year, Henry Barnard, Esq. has been actively employed, under the direction of the Legislature, in examining the public schools, diffusing information, and endeavoring to improve their condition. A bill is now before the Legislature, which will probably pass, by which the schools will be placed under the care of a superintendent, and will be in many respects materially improved.

Abstract from the Annual Returns of Public Schools, made to the General Assembly in May, 1844 :

Number of School Districts,	359	Number of Schools,	428
Do. Male Teachers,	342	Do. Female Teachers,	173
Average number of scholars attending,	.	.	14,528
Paid from the State Treasury for Free or Public Schools,			\$25,095.74
Paid by the towns for the same,	.	.	27,918.83

Since 1838, regular returns have been required. The following is a comparative statement of a portion of these returns :

Year.	Scholars.		Expended for	
	Male.	Female.	Incidentals.	Instruction.
1839,	8,112	5,636	\$2,971 50	\$32,383 36
1840,	10,202	7,550	4,103 80	36,095 98
1841,	11,253	9,000	6,312 64	40,516 01
1842,	12,479	9,372	5,482 00	39,088 43
1843,	11,960	8,132	5,898 55	42,944 29
1844,	11,811	10,345	5,405 47	48,335 76

There is a literary institution at Providence, called the "Providence Athenæum," the library of which contains 10,585 volumes. Another, at Newport, called the "Redwood Library," contains 4,500 volumes.

#### FINANCES.

<i>Receipts.</i>		<i>Expenditures.</i>	
Balance in May, 1843,	\$15,003 08	Salaries,	\$3,600 00
From Supreme Court,	1,582 83	Senators,	2,269 30
Common Pleas,	511 31	Representatives,	5,347 60
Licenses, &c.,	3,230 50	Supreme Court,	8,483 85
Pedlers,	3,225 00	Common Pleas,	2,761 53
Bank Tax,	25,249 15	Printing laws,	278 97
Interest on Deposit Fund,	11,951 30	Accounts allowed,	24,069 30
Lotteries,	6,750 00	Insurrectionary expenses,	922 59
Int. on School Fund Stock,	2,565 00	Constitutional convention,	45 00
Pawtucket Turnpike,	850 00	Public Schools,	24,410 05
Miscellaneous,	1,363 47	State Prison,	5,500 00
U. S. Public Lands,	468 75	Balance in May, 1844,	6,159 20
From Gov. King, &c.,	1,100 00		
From Deposit Fund,	10,000 00		
	<hr/>		<hr/>
	83,850 39		83,850 39

## VI. CONNECTICUT.

## GOVERNMENT

*For the Year ending on the 1st Wednesday in May, 1845.*

			Salary.
ROGER S. BALDWIN,	of New Haven,	<i>Governor,</i>	\$1,100
Reuben Booth,	of Danbury,	<i>Lieut. Gov. and Pres. Senate,</i>	300
Joseph B. Gilbert,	of Hartford,	<i>Treasurer,</i>	1,000
Daniel P. Tyler,	of Windham,	<i>Secretary,</i>	\$84 and fees.
Abijah Carrington,	of Milford,	<i>Comptroller,</i>	1,000
Seth P. Beers,	of Litchfield,	<i>Commiss'r of the School Fund,</i>	1,250
Chas. J. McCurdy,	of Lyme,	<i>Speaker of the House.</i>	
Lucius G. Peck,		<i>Clerk of the House.</i>	
Nelson L. White,		<i>Clerk of the Senate.</i>	

A plurality of votes elects State senators and members of Congress. For all other officers a majority is necessary.

## JUDICIARY.

*Supreme and Superior Court.*

Thomas S. Williams,	of Hartford,	<i>Chief Justice,</i>	\$1,100
Samuel Church,	of Salisbury,	<i>Associate Justice,</i>	1,050
Henry M. Waite,	of Lyme,	<i>do.</i>	1,050
William L. Storrs,	of Middletown,	<i>do.</i>	1,050
Joel Hinman,	of Waterbury,	<i>do.</i>	1,050
Thomas Day,	of Hartford,	<i>Reporter,</i>	350

A term of the Superior Court is held by one judge twice annually, in each county of the State, and the Supreme Court, constituted of the five judges, meets annually in each county. The judges of this Court hold their offices until seventy years of age.

*County Court.* — A County Court is held by one judge three times each year, in the several counties. The judges of this Court are appointed annually by the Legislature.

Counties.	Judges.	Residence.	Attorneys.	Residence.
Hartford, New Haven, New London, Fairfield, Windham, Litchfield, Middlesex, Tolland,	Samuel Huntington, Noyes Darling, Benj. Pomeroy, Thos. T. Whitelsey, Jared D. Richmond, Wm. M. Burrall, John C. Palmer, Benj. Pinney,	Hartford, New Haven, Stonington, Danbury, Ashford, Canaan, E. Haddam, Ellington,	Isaac Toucey, R J Ingersoll, John T. Wait, Silas H. Hickok, George S. Catlin, D. C. Sanford, Samuel Ingham, Loren P. Waldo,	Hartford, New Haven, Norwich, Danbury, Windham, New Milford, Saybrook, Tolland,

The Superior and County Courts have civil, criminal, and equity jurisdiction, and, to a large extent, concurrent and original jurisdiction. In all civil actions where the damages, or matter in dispute, exceed \$35, the County Court has jurisdiction, and the Superior in all cases where the damages, or matter in dispute, exceed \$70. The County Court has exclusive jurisdiction of breaches of the peace, not cognizable by justices, and concurrent jurisdiction with the Superior Court in all other criminal cases, except where the punishment is death, or imprisonment for life, in which latter cases, the Superior Court has exclusive jurisdiction. In civil cases, appeals lie in all cases from the County to the Superior Court, where the matter in dispute exceeds the sum of \$70.

#### FINANCES FOR 1843-44.

The State owes no debt, and has, beside the School Fund, productive bank stock amounting to \$400,000.

Balance in Treasury, April 1, 1843,	\$23,105.30
Avails of State tax of one cent on the dollar of Grand List,	37,000.00
Dividend on Bank Stock owned by the State,	26,818.00
Bank Tax,	3,032.00
Miscellaneous,	15,478.00
Interest on School Fund,	117,717.60

#### *Principal Expenditures from March 31st, 1843, to April 1st, 1844.*

Pay of members of General Assembly,	\$16,253.00
Salaries of Executive Officers,	3,184.00
Salaries of Judges, and Reporter of Supreme and County Courts,	8,250.00
Judicial expenses,	31,020.00
Charitable establishments,	4,300.00
Miscellaneous,	8,666.00
Support of Common Schools, (payable out of School Fund,)	117,947.05
Expenses of managing School Fund, do. do. do.	3,578.85
Ordinary expenses of the Government, about	72,000.00

#### *Permanent Funds.*

Bank Stock, for the current expenses of Government,	\$400,000.00
School Fund, appropriated to Common Schools,	2,051,423.77
Town Deposit Fund,	764,670.61

#### *View of the different Branches of the School Fund, in 1825, 1831, and 1844.*

	In 1825.	In 1831.	In 1844.
In Bonds and Mortgages,	\$1,432,299.40	\$1,423,716.42	\$1,695,407.44
Bank Stock,	77,600.00	99,950.00	221,700.00
Cultiv'd lands and buildings,	167,020.19	196,595.90	78,367.00
Wild lands,	18,199.38	164,144.60	52,493.75
Stock in Massachusetts,	2,159.59	1,320.00	210.60
Cash in the Treasury,	22,155.77	17,230.95	3,245.58
Total,	1,719,434.24	1,902,957.87	2,051,423.77

*School Districts, Children, and amount of Dividend for each County.*

Name of County.	Number of Districts.	Number of Children.	Total amount of Dividend to each County.
Hartford, . . . .	257	15,019	\$21,026.60
New Haven, . . . .	221	12,638	17,693.20
New London, . . . .	220	12,399	17,358.60
Fairfield, . . . .	236	14,152	19,812.80
Windham, . . . .	168	7,584	10,617.60
Litchfield, . . . .	295	10,441	14,617.40
Middlesex, . . . .	125	6,978	9,769.20
Tolland, . . . .	129	4,873	6,822.20
	1,651	84,084	117,717.60

*Deaf and Dumb Asylum at Hartford.*—The number of pupils under instruction the past year has been 142. The Institution has existed 27 years, and has educated 619 persons, of whom 50 were beneficiaries of Maine, 71 of New Hampshire, 86 of Vermont, 179 of Massachusetts, and 72 of Connecticut. The annual charge of a pupil is, in consequence of the large funds of the institution, the small sum of \$100.

*State Prison.*—There are now 203 prisoners in the Connecticut State Prison. The expenses of the institution last year were about \$11,000, and its income, in round numbers, \$18,000.

*Bankruptcy.*—*The final result in Connecticut.*—Proceedings under the Bankrupt law of 1842, in the State of Connecticut, have been brought to a close, with some few exceptions. The work has been so far completed, that the following may be deemed nearly correct. There are, however, a few cases still pending in the Circuit Court, and a few in the District Court, still undecided.

The whole number of cases presented is 1537. Of these, 1517 were voluntary cases, and the residue, 20, were compulsory cases.

These cases have been disposed of as follows:

Withdrawn, rejected, and abandoned, . . . .	22
Now pending in the Circuit Court, undecided, . . . .	6
Postponed for cause, in the District Court, about . . . .	20
Involuntary cases, where there has been no application for discharge, 19	
Discharges decreed, . . . . .	1,480
	<hr/>
	1,547

Aggregate amount of debts in 1368 cases, . . . . \$10,218,581 00

The remaining 169 cases, where the amount of the debts  
has not been ascertained, may be estimated at 1,262,431 00

Debts, whole amount, . . . . \$11,481,012 00

## VII. NEW YORK.

## GOVERNMENT.

		Salary.
WM. C. BOUCK,	Governor, (term expires Jan. 1, 1845,)	\$4,000
D. S. Dickinson,	{ Lieut Gov. and Pres. Senate; pay, \$6 } a day during the session.	
Azariah C. Flagg,	Comptroller,	2,500
Samuel Young,	Sec. State and Superint. Common Schools,	2,500
Philip Phelps,	1st Deputy Comptroller,	1,500
Thos. Farrington,	Treasurer,	1,500
John Willard,	Deputy Treasurer,	1,300
George P. Barker,	Attorney General,	1,000
Nathaniel Jones,	Surveyor General,	1,000
Jonas Earll, Jr.,	of Syracuse, A't. Canal Commis. (Pres't.)	2,000
Geo. W. Little,	of Cherry Valley, do. do.	2,000
Daniel P. Bissell,	of Moscow, do. do.	2,000
Benjamin Enos,	of De Ruyter, do. do.	2,000

*Legislature.* — The Senate consists of 32 members, who are elected for 4 years, 8 being chosen annually. Pay, \$3 a day.

The House of Assembly consists of 128 members. Pay, \$3 a day.

Elisha Litchfield,	of Delphi,	Speaker of the Assembly.
James R. Rose,	of Albany,	Clerk of the Assembly.

## JUDICIARY.

*Court of Chancery.*

		Salary.
Reuben H. Walworth,	of Saratoga Springs, Chancellor,	\$3,000
John M. Davison,	of Albany, Register,	2,500
	[and \$2 500 for clerk hire and office expenses.	
Hiram Walworth,	of New York, Assistant Register,	3,000
	[and \$5,000 for clerk hire and office expenses.	
Alonzo C. Paige,	of Schenectady, Reporter,	500

*Vice-Chancellor's Court.*

		Salary.
Wm. T. McCoun,	of N. York, 1st Circuit, Vice-Chan. Fees and	\$2,000
Lewis H. Sanford,	do. 1st Circuit, Assistant Register,	2,500
F. Whittlesey,	of Rochester, 8th Circuit, Vice-Chancellor,	1,600
[The other judges are Vice-Chancellors for their respective Circuits.]		

*Supreme Court.*

			Salary.
Samuel Nelson,	of Cooperstown,	<i>Chief Justice,</i>	\$3,000
Greene C. Bronson,	of Albany,	<i>Associate Justice,</i>	3,000
Samuel Beardsley,	of Utica,	<i>do.</i>	3,000
Nicholas Hill, Jr.,	of Albany,	<i>Reporter,</i>	500

*Circuit Courts.*—There are eight Circuit Courts, and the circuits correspond, in territory and name, to the eight senate districts.

Judges.	Circuits.	Residence.	Salary.
William Kent,	1st Circuit,	New York,	\$1,600
Charles H. Ruggles,	2d “	Poughkeepsie,	1,600
Amasa J. Parker,	3d “	Albany,	1,600
John Willard,	4th “	Saratoga Springs,	1,600
Philo Gridley,	5th “	Hamilton,	1,600
Robert Monell,	6th “	Greene,	1,600
Bowen Whiting,	7th “	Onondaga,	1,600
Nathan Dayton,	8th “	Lockport,	1,600

*Superior Court of the City of New York.*

		Salary.
Samuel Jones,	<i>Chief Justice,</i>	\$2,500
Aaron Vanderpoel,	<i>Associate Justice,</i>	2,500
Thomas J. Oakley,	<i>do.</i>	2,500
J. P. Hall, <i>Reporter.</i>	Jesse Oakley, <i>Clerk.</i>	

*Courts of Common Pleas.*—Courts of Common Pleas are held in each county, consisting of a first or presiding judge, and four assistant justices.

## MANUFACTURE OF SALT.

*A Table showing the amount of Salt inspected annually in the County of Onondaga, from 1826 to 1843, both inclusive, and the amount of duties on the same.*

Date.	No. of bushels	Am't of Duties.	Date.	No. of bushels.	Am't of Duties.
1826	827,508	\$103,438.50	1835	2,209,867	\$132,592.02
1827	983,410	122,926.25	1836	1,912,558	114,771.48
1828	1,160,888	145,111.00	1837	2,161,287	129,677.22
1829	1,291,280	161,410.00	1838	2,575,032	154,501.92
1830	1,435,446	179,430.75	1839	2,864,718	171,883.08
1831	1,514,037	189,254.38	1840	2,622,305	157,338.30
1832	1,652,985	206,660.62	1841	3,340,769	200,446.14
1833	1,838,646	229,580.75	1842	2,291,903	137,514.18
1834	1,943,252	116,595.12	1843	2,694,859	161,693.54

CANALS.—The cost of the canals, and the revenue received from them, during the year ending Sept. 30, 1843, are shown in the following table:

	Cost.	Revenue.
Erie Canal,	\$7,143,759.86 }	\$1,730,614.74
Erie Enlargement,	13,291,616.00 }	
Champlain Canal,	1,257,604.26 }	
Oswego do.,	565,437.35	99,683.51
Cayuga and Seneca do.,	236,804.74	29,147.35
Crooked Lake do.,	156,776.90	16,557.15
Chemung do.,	641,600.58	460.82
Chenango do.,	2,417,000.00	8,140.26
Black River do.,	1,511,967.00	13,323.54
Genesee Valley do.,	3,555,000.00	12,292.44
Oneida Lake do.,	50,000.00	225.04
Oneida River Improvement,	59,432.57	257.01
	<u>\$30,885,029.26</u>	<u>\$1,910,701.86</u>

The annual interest upon \$30,885,029.26, at  $5\frac{1}{2}$  per cent.  
the average interest upon the present State debt, is \$1,698,676.60  
The net revenue from all the State Canals, for the year  
ending 30th Sept. 1843, after deducting the cost of the  
collection of tolls, and the maintenance of the canals, is 1,456,760.60

Deficit of the canals to pay  $5\frac{1}{2}$  per cent. upon the cost, \$241,915.91

The following tables show the amounts of Flour and Wheat brought from the West to the Hudson River during the last five years :

FLOUR.	1839	1840	1841	1842	1843
	bbls.	bbls.	bbls.	bbls.	bbls.
April,	21,616	30,933		16,094	
May,	120,386	240,884	249,487	221,155	185,086
June,	177,457	239,818	224,071	175,908	253,512
July,	65,165	117,213	151,056	122,737	234,205
August,	24,672	151,931	136,523	102,735	254,079
September,	83,549	239,719	254,573	259,483	314,969
October,	203,868	395,095	268,808	411,025	417,025
November,	255,716	320,144	321,048	252,258	414,832
December,	14,783	36,400	19,279		
	<u>967,212</u>	<u>1,805,137</u>	<u>1,624,845</u>	<u>1,561,395</u>	<u>2,073,708</u>

WHEAT.	1839	1840	1841	1842	1843
	bush.	bush.	bush.	bush.	bush.
April,	5,820	11,072		21,654	
May,	54,414	76,060	24,540	93,139	43,373
June,	36,449	79,029	36,541	44,948	58,962
July,	11,345	49,290	56,007	71,195	88,716
August,	14,795	125,057	47,776	138,089	119,086
September,	134,720	430,476	189,079	215,047	190,368
October,	156,163	402,659	249,169	189,081	195,955
November,	160,616	217,241	150,001	157,112	130,886
December,	6,647	4,310	8,503		
	<u>580,959</u>	<u>1,395,194</u>	<u>761,976</u>	<u>930,265</u>	<u>827,346</u>

Statement of produce and tolls, received at Albany, from the commencement of canal navigation, to the close of August, 1844:

	1843.	1844.
Canal open,	May 1st.	April 18th.
Tolls,	\$152,372.26	\$217,924.69
Flour,	584,499 bbls.	739,888 bbls.
Pork,	22,971 "	25,459 "
Beef,	5,966 "	17,357 "
Ashes,	26,544 "	29,368 "
Wheat,	40,674 bush.	104,004 bush.
Corn,	63,206 "	9,258 "
Barley,	3,946 "	21,094 "
Cheese,	988,302 lbs.	1,070,039 lbs.
Butter and Lard,	3,144,081 "	2,763,900 "
Wool,	1,376,489 "	3,004,800 "

### FINANCES.

#### *Debt of the State.*

Erie and Champlain Canal debt,	\$2,055,143.47
Erie Canal Enlargement,	9,343,000.00
Oswego Canal,	421,304.00
Cayuga and Seneca Canal,	237,000.00
Chemung Canal,	641,600.58
Crooked Lake Canal,	120,000.00
Chenango Canal,	2,417,000.00
Black River Canal,	1,493,000.00
Black River temporary loan,	18,967.00
Genesee Valley Canal,	3,553,000.00
Oneida Lake Canal,	50,000.00
Improvement of the Oneida River,	61,276.13

Total Canal Debt, 30th Sept., 1843, 20,411,291.18

The annual interest on this debt is \$1,111,662.46. \$14,872,009.95 bears 5; \$1,892,145.23, 6 per cent.; and \$3,647,136, 7 per cent. interest.

There is also the General Fund Debt, amounting to \$5,423,415.33, on which the annual interest is \$265,599.38. The total debt of the State, therefore, is \$25,834,706.51, on which the annual interest is \$1,377,261.84. But there are available means on hand, amounting to \$1,951,575.66; leaving the actual balance to be provided for, \$23,883,130.85.

There is also a contingent liability for stocks issued on loans to Railroad Companies. This liability amounts to \$1,720,000.

#### *Public Revenue and Expenditures for the fiscal year ending 30th Sept., 1843.*

Tolls, after deducting the expenses of collection,	\$1,910,701.86
Rent of surplus water,	1,241.25
Interest on current canal revenue,	8,156.37
	<hr/>
	1,920,099.48
Revenue from the General Fund, from all sources,	496,611.41
Proceeds of mill-tax,	576,114.92
	<hr/>
	2,992,825.81

Expenditures on the State Canals, for all purposes, including interest, . . .	\$1,465,310.20	
Expenses for the support of government, and for all charges on the general fund, including interest, . . .	1,027,249.83	2,492,560.03
Surplus, . . . . .		500,265.78

The capital and annual revenues of the several funds appropriated to the purposes of education, are as follows, viz :

	Capital.	Revenue.
Common School Fund,	\$1,975,093.15	\$107,370.62
Literature Fund,	268,990.57	18,852.43
United States Deposit Fund,	4,014,520.71	222,657.84
Total,	6,258,604.43	348,880.89

### *Railroads in New York.*

Names.	Length in miles.	Cost.	Number of Pass'gers.	Income.	Expenses.
Mohawk and Hudson,	16	\$1,053,848	115,290	\$69,947	\$58,789
Troy and Schenectady,	20½	633,519	71,344	26,999	30,409
Saratoga and Schenectady,		312,685		42,242	
Troy and Saratoga,		475,864		44,325	
Utica and Schenectady,	78	2,200,815	147,868	248,517	128,850
Utica and Syracuse,	53	1,180,219	114,843	163,701	66,796
Auburn and Syracuse,	26	761,058	83,316	86,891	38,531
Auburn and Rochester,	78	1,728,361	105,190	189,693	100,201
Tonawanda,	43	600,000	67,604	76,227	48,606
Attica and Buffalo,	31	268,275	66,896	45,899	
Albany and W. Stockbridge,	38½	1,752,544			
	353	18,967,189		991,871	472,173

### *Common Schools.*

[Compiled from the Annual Report of the Superintendent, Jan 13, 1844.]

The 59 counties of which the State consists, are divided into 897 towns and wards, and these again are subdivided into 10,875 school districts. Of the 59 counties, all, with the single exception of Lewis, have appointed county superintendents. The total number of children between the ages of 5 and 16, residing in the several school districts, exclusive of the city of New York, is returned at 607,996; while the aggregate number of children, of all ages, who have attended school for a longer or shorter period during the year ending January 1, 1843, is reported at 610,354. In the city of New York, it is estimated that there are 75,000 children between the ages of 5 and 16; and of these, 47,428 have attended school for a longer or shorter period during the last year. This swells the grand aggregate of children under instruction in the schools of the State, for the year reported, to 657,782; an increase of 59,000 over the number returned the preceding year.

The number of male teachers in the winter schools is stated at 5,170; of female teachers, 635. In the summer schools, there were 1,024 male, and 5,699 female teachers. During the winter, the average monthly compensation of male teachers, exclusive of board, has been \$14.28; that of the females, \$7. In the summer, the male teachers received, on an average, \$15 per month, the females, \$6.

There are 9,368 school houses in the State; 969 of brick or stone, the remainder of logs, or framed wood. Of these, 3,160 were in good repair; 2,870 in comfortable condition; and the remaining 3,319 "unfit for the reception of man or beast."

The common school fund, on the 30th of September, amounted to \$1,975,093, and there belong to it also 357,824 acres of land, valued at \$178,412. The amount of public money expended in all the school districts in the State, during the year reported, was \$660,727, and the amount contributed by the people in these districts was \$509,376, making in all nearly \$1,100,000 expended in the payment of teachers' wages, and the purchase of books for school libraries. The report furnishes a variety of extracts from the communications made by the different county superintendents, all tending to show a gradual improvement in the schools, and furnishing conclusive evidence of the wisdom and propriety of the laws of 1841 and 1843, intrusting the duties of inspection and supervision to county and town superintendents.

### *Paupers in New York.*

[From the returns of the Superintendents of the Poor in every County.]

In 1843, the number of county paupers relieved or supported was 78,233; number of town do., 4,521. Whole number of regular paupers, 82,754, or about 1 to 30 of every inhabitant in the State. But in addition to these, there were 62,047 paupers *temporarily* relieved by the public officers, making an aggregate of paupers in the State of New York, of 144,801, or about 1 to every 18 of the inhabitants.

The whole expenditure for the poor during 1843, is	\$592,353.29
but the value of the labor of the paupers, amounting to	58,658.85
must be deducted, and the net expense is	\$533,694.44
which is raised by annual taxation.	
During 1842, the expense was	517,738.02
Deduct pauper labor,	57,133.30
	<hr/> \$460,604.72

This shows an increase of pauper expenses of the year 1843, over those of 1842, of \$72,989.72, or an increase in a single year, of over 15 per cent. in the expenditures.

The average weekly expense of each pauper during the year 1843 was 58 cents and 2 mills; do., during the year 1842, 64 cents and 6 mills.

This shows that the expense of supporting each pauper has decreased 8 per cent., and yet the whole aggregate of expense has increased 15 per cent. This solely arises from an increase in the *number* of paupers. This increase was 21,314 over the preceding year. Yet it is proper to bear in mind, that about one third of this increase occurred in the city of New York.

On the 11th of April, 1842, a law passed, directing the county superintendents of the poor to make detailed returns, not only of the name, age, sex, and native country of every town or county pauper, but also "a statement of the causes, either direct, or indirect, which have operated to render such person a pauper." At the first glance, it will be perceived, that information of this character must be invaluable, as it could be the pioneer to sound and safe legislation upon this complex question.

Under this new law, returns have been received from every county in the State, except Albany, Green, Suffolk, and Warren. Of the 25,624 paupers returned in these special reports, of natives of the United States, there were, males, 8,104; Females, 6,312; total, 14,415. Of natives of Ireland, there were, males, 4,442; females, 2,849; total 7,291. Of natives of England, there were, males, 871; females 533; total 1,404. Of natives of Scotland, there were, males, 178; females, 107; total, 285. Of natives of Germany, there were, males, 461; females, 207; total, 668. Of paupers coming from Canada, there were, males, 220; females, 159; total, 379. Of natives of France, there were, males, 133; females, 63; total 196. 985 paupers were reported without giving their native country.

*Comparative Statement of the Imports and Exports of the District of New York, during the first six months of the year 1843, and the first six months of the year 1844.*

		1843	1844
Imports.	Paying duty,	\$12,886,411	\$32,023,702
"	Free,	11,944,264	6,656,260
	Total,	<hr/> 24,830,675 <hr/>	<hr/> 38,679,962 <hr/>
	Duties,	4,646,271	11,421,507
Exports.	Domestic goods,	8,650,672	14,676,724
"	Foreign goods,	2,185,885	2,442,310
	Total,	<hr/> 10,836,557 <hr/>	<hr/> 17,119,034 <hr/>

The annual report of the city inspector shows the number of buildings erected in the city of New York, in 1843, as follows: 842 brick dwellings; 117 wooden dwellings; 156 brick dwellings and stores; 27 brick and granite stores; 48 shops and factories; 12 brick stables; 20 brick stores; 8 brick churches; and 43 other buildings; making, in all, 1273 edifices.

## VIII. NEW JERSEY.

## GOVERNMENT.

	Salary.
DANIEL HAINES, of Sussex Co., <i>Governor, and ex officio</i> <i>Chancellor of State</i> , (term of office expires, Jan. 1845,)	\$2,000
James Patterson, of Monmouth Co. <i>V. Pres. of Leg. Council</i> ,	3.50 a day.
Ch. G. McChesney, of Trenton, <i>Secretary of State</i> ,	200 and fees.
Joseph Taylor, of Cumberland Co. <i>Speaker of Ho. of Assembly</i> ,	3.50 a day.
James M. Newell, do. <i>Clerk of do.</i>	3.50 a day.
Alexander Boyles, of Sussex Co. <i>Clerk of Leg. Council</i> ,	3.50 a day.
Thomas Arrowsmith, of Trenton, <i>Treasurer</i> , (elec. yearly,)	1,000
Sam'l. R. Gummere, do. <i>Clerk in Chancery</i> .	Fees.

## JUDICIARY.

*Court of Errors and Appeals*.—This Court is composed of the Chancellor, the judges of the Supreme Court, and six other judges, appointed by the Governor, with the consent of the Senate, who hold office for six years, one judge vacating his seat each year, in rotation.

*Court of Chancery*.—The *Chancellor* is appointed by the Governor, with the consent of the Senate, and holds his office for seven years. This Court holds four terms annually at Trenton, on the 3d Tuesday in January, 1st Tuesday in April, 2d Tuesday in July, and 2d Tuesday in October.

*Supreme Court.*

	Term expires.	Salary.
Jos. C. Hornblower, of Newark, <i>Chief Justice</i> .	1846	\$1,500
Ira C. Whitehead, of Morristown, <i>Associate Justice</i> ,	1848	1,400
John Moore White, of Woodbury, do.	1844	1,400
Daniel Elmer, of Bridgeton, do.	1848	1,400
James S. Nevius, of New Brunswick, do.	1845	1,400
James Wilson, of Trenton, <i>Clerk</i> ,	1847	Fees.
Robert E. Spencer, of Mount Holly, <i>Reporter</i> ,	1847	200
Richard P. Thompson, of Salem Co., <i>Attorney General</i> ,	1846	Fees & \$0

The Judges are appointed by the Governor, with the consent of the Senate, and hold office for seven years.

The Supreme Court holds four terms each year at Trenton; on the last Tuesday in February, 2d in May, 1st in September, and 2d in November; and the judges of this court hold Circuit Courts and Courts of Oyer and Terminer four times a year in each county, except the counties of Atlantic and Cape May, in which two terms only are held. Inferior Courts of Common Pleas are held four times in a year in each county, by judges appointed by the Legislature, for five years, who receive fees, but no salary, and the number of whom is limited to five in each county. The compensation of a judge is not to be diminished during his term.

*New Constitution.* — A Convention of delegates, chosen by the people, assembled at Trenton, May 14th, 1844, and prepared the draft of a new Constitution, which was submitted to the people on the 13th of August, was accepted by a great majority, and went into operation Sept. 2, 1844.

The right of suffrage is given to every white male citizen of the United States, who has resided in the State one year, and in the county where he claims to vote five months ; paupers, idiots, insane persons, and criminals, being excluded.

Members of the Senate and of the General Assembly are elected yearly, on the second Tuesday of October, and meet on the second Tuesday in the next January, when the legislative year commences. The Senate consists of one Senator from each county, elected for three years, one third going out each year. The General Assembly shall consist of not more than 60, chosen annually, by apportionment under the census.

The Legislature shall not create any debts or liabilities, which shall singly, or in the aggregate with any previous debts, exceed one hundred thousand dollars, except for purposes of war, or to repel invasion, or to suppress insurrection, unless the same shall be authorized by a law, for some single object, or work, to be distinctly specified therein; which law shall provide the ways and means, exclusive of loans, to pay the interest of such debt, and also to pay and discharge the principal of such debt or liability within thirty-five years from the time of the contracting thereof, and shall be irrevocable until such debt be fully paid ; and no such law shall take effect until it shall have been submitted to the people, and have received a majority of all the votes cast for and against it ; and all money to be so raised shall be applied only to the specific object stated, and to the payment of the debt created.

The fund for the support of free schools, and all money added to it, shall remain a permanent fund, and shall not be used for any other purpose.

Charters for banks and money corporations require the assent of three fifths of the members of each House, and are limited to twenty years.

The Governor holds office for three years, and receives a salary not to be altered during his continuance in office. He has a veto on the laws, but a majority of both houses may pass the law again, after reconsideration, and it shall go into effect, in spite of the veto. In case of his death, resignation, or removal, the President of the Senate takes his place.

Amendments to the Constitution must be passed by two Legislatures in succession, and then be referred to the people, and if accepted by a majority of the people, shall go into effect. But amendments shall not be proposed oftener than once in five years.

#### CONGRESSIONAL DISTRICTS.

1. Cumberland, Gloucester, Atlantic, Salem, and Cape May counties.
2. Burlington and Monmouth.
3. Hunterdon, Mercer, Somerset, and Middlesex.
4. Warren, Sussex, and Morris.
5. Essex, Hudson, Bergen, and Passaic.

## COMMON SCHOOLS.

School fund in 1841,	\$336,068.66	No. of Districts returned,	894
do. in 1842,	344,495.63	No. of children in the returned	
do. in 1843,	350,058.02	Districts,	71,849
There are about 1,500 School Dist's.			

The sum of \$30,000 was duly distributed to the several county collectors from the income of the State Fund.

The whole amount of moneys paid by the township collectors to the trustees of districts in townships, from which reports have been received, is \$60,330.55.

## FINANCES.

[From the Treasurer's Report for the year ending Oct. 10, 1843.]

<i>Receipts.</i>		<i>Payments.</i>	
1842. Cash on hand,	\$10,871.54	Legislative expenses,	\$22,745.89
1843. State Tax,	40,000.00	Salaries, Gov., Judges, &c.,	13,596.67
Transit duties on Railroads		State Prison Inspectors and	
and Canal,	37,382.88	advances,	7,167.41
Dividends on Railroad and		Costs of conviction & trans-	
Canal Stock,	12,000.00	portation of prisoners,	5,620.55
Interest on Bonds, do.,	1,020.00	Inst. of deaf, dumb, & blind,	3,814.98
Incidental receipts,	1,817.00	Inciden. and various exp's,	8,892.52
	<u>\$103,091.42</u>		<u>\$61,838.02</u>
Treasurer, U. S. pub. lands,	14,657.17	Loans and interest,	50,204.25
Temporary loans,	10,000.00	Bal. in Treas., Oct. 15, 1843,	15,706.32
	<u>\$127,748.59</u>		<u>\$127,748.59</u>
Total amount received in 1843, from ordinary sources,			\$103,091.42
Deducting balance from 1842,			<u>10,871.54</u>
			\$92,219.88
Total amount paid, (exclusive of loans,)			<u>61,838.02</u>
Amount of fund for the support of Com. Schools, Oct. 1842,			344,495.63
<i>Receipts of Revenue.</i> Bank Tax,		\$17,821.67	
Dividends in Bank and Railroad Stock,		1,428.50	
Interest on Loans, &c.,		16,539.40	35,789.57
			<u>\$380,285.20</u>
<i>Paid.</i> Contingent expenses,		227.18	
Distributed to the different counties,		30,000.00	<u>30,227.18</u>
Amount of the fund, Oct. 1843,			<u>\$350,058.02</u>

Of this amount, \$11,090.85 is unproductive, and of doubtful value.

## IX. PENNSYLVANIA.

## GOVERNMENT.

			Salary.
DAVID R. PORTER, <i>Governor</i> , (term of office expires on the 3d Tuesday in January, 1845.)			\$4,000
Charles McClure,	of Cumberland Co., <i>Sec. of State, and Superintendent of Common Schools,</i>		1,700
Thomas L. Wilson,	<i>Deputy Secretary of State,</i>		1,000
Job Mann,	<i>State Treasurer,</i>		1,400
William F. Packer,	<i>Auditor General,</i>		1,400
Jacob Sallade,	<i>Surveyor Gen., and Sec. of the Land Office,</i>		1,200
Thomas J. Rehner,	<i>Deputy Surveyor General,</i>		1,000
Richard M. Crain,	<i>Deputy Secretary of the Land Office,</i>		1,100
Adam Diller,	<i>Adjutant General,</i>		300
Henry D. Rogers,	<i>State Geologist,</i>		2,000
William P. Wilcox,	<i>Speaker of the Senate.</i>		
James R. Snowden,	<i>Speaker of the House of Representatives.</i>		
James Clarke,	} <i>Canal Commissioners.</i>		
William B. Foster, Jr.,			
Jesse Miller,			

After the 3d Tuesday in January, 1845, the salary of the Governor will be \$3,000.

## JUDICIARY.

*Supreme Court.*

			Salary.
John B. Gibson,	of Carlisle,	<i>Chief Justice,</i>	\$3,666.67
Molton C. Rogers,	of Lancaster,	<i>Associate Justice,</i>	2,400.00
Charles Huston,	of Bellefonte,	<i>do.</i>	2,400.00
John Kennedy,	of Pittsburg,	<i>do.</i>	2,400.00
Thomas Sergeant,	of Philadelphia,	<i>do.</i>	2,400.00
Ovid F. Johnson,	of do.	<i>Attorney General,</i>	\$300 and fees.
Joseph S. Cohen,		<i>Prothonotary for the East District,</i>	Fees.
Abner L. Pentland,	do.	<i>West do.</i>	do.
P. C. Sedgewick,	do.	<i>Middle do.</i>	do.

The Judges of the Supreme Court receive, in addition to their salaries, \$4.00 a day, "while on the circuits, as a full allowance for travelling expenses." By a law passed in 1843, the salaries of those *who succeed* the present incumbents will be as follows: Chief Justice, \$1,800, Associate Justices, \$1,600; and, in addition, \$3 a day while on the circuits.

They hold court in bank, once a year, in four several districts;—1st, for the Eastern District, at Philadelphia; 2d, for the Middle District, at Harrisburg; 3d, for the Northern District, at Sunbury; 4th, for the Western District, at Pittsburg.

*District Courts.*—There are four District Courts, which are invested with the civil jurisdiction of the Common Pleas, in their respective Districts, in all cases exceeding a certain amount.

*District Court for the City and County of Philadelphia.*

		Salary.
Thomas M'Kean Pettit,	<i>President Judge,</i>	\$2,000
George M. Stroud,	<i>Judge,</i>	2,000
Joel Jones,	<i>do.</i>	2,000
E. C. Dale,	<i>Prothonotary.</i>	

*District Court for the City and County of Lancaster.*

		Salary.
Alexander Hayes,	<i>Judge,</i>	1,600

*District Court for the County of Alleghany.*

		Salary.
Robert C. Grier,	<i>President Judge,</i>	2,000
<i>Vacancy.</i>		

*District Court for Erie, Crawford, Venango, Warren, and Mercer.*

		Salary.
James Thompson,	<i>Judge,</i>	2,000

*Courts of Common Pleas.*—The State is divided into 20 Districts, for the sessions of the Court of Common Pleas. The President Judge of the District of Philadelphia and the Associate Judges have each a salary of \$2,600. The President Judges, in all the other districts, have each a salary of \$2,000, and their Associates \$120.

Districts.	President Judges.
1. Philadelphia, . . . . .	Edward King,
<i>Judges, James Campbell, John R. Jones, Anson V. Parsons.</i>	
2. Lancaster, . . . . .	Ellis Lewis.
3. Berks, Northampton, and Lehigh, . . . . .	John Banks.
4. Centre, Clinton, and Clearfield, . . . . .	Geo. W. Woodward.
5. Alleghany, . . . . .	Benjamin Patton.
6. Erie, Crawford, Venango, and Warren, . . . . .	Gaylord Church.
7. Bucks and Montgomery, . . . . .	Thomas Burnside.
8. Northumberland, Lycoming, and Columbia, . . . . .	Joseph B. Anthony.
9. Cumberland, Perry, and Juniata, . . . . .	Samuel Hepburn.
10. Westmoreland, Indiana, Armstrong, and Cambria, . . . . .	Thomas White.
11. Susquehanna, Munroe, Wyoming, Wayne, Pike, . . . . .	William Jessup.

12. Dauphin, Lebanon, Schuylkill, and Carbon,	Nat. B. Eldred.
13. Luzerne, Bradford, and Tioga,	J. N. Conyngham.
14. Washington, Fayette, and Greene,	Nathaniel Ewing.
15. Chester and Delaware,	Thomas S. Bell.
16. Franklin, Bedford, and Somerset,	Jeremiah S. Black.
17. Beaver, Butler, and Mercer,	John Bredin.
18. Porter, McKean, Warren, Jefferson, and Elk,	Alex. McCalmont.
19. York and Adams,	Daniel Durkee.
20. Huntingdon, Mifflin, and Union,	Abraham S. Wilson.

## FINANCES.

Total amount received in 1843,	\$3,404,434.37
Total amount expended in 1843,	3,523,324.02

*Principal Items of Expenditure.**Chief Sources of Income.*

Salaries of Exec. officers, \$14,100.00	Taxes on estates, \$554,452.06
Salaries of the Judiciary, 69,566.67	Tax on Bank dividends, 25,529.76
Other ordinary expenses	Income of Pub. Works, 1,049,244.19
of government, 200,000.00	Miscellaneous, 6,645.76
Internal Improvement, 747,263.92	Auction commission, 29,310.50
Common Schools, 339,777.32	Auction Duties, 59,661.78
Charitable Estab'ments, 20,618.73	Tavern licenses, 47,090.10
Miscellaneous, 8,607.68	Duties on dealers in for-
Domestic creditors, 1,261,236.78	eign merchandise, 63,857.24
Militia expenses, 42,448.59	Collateral inherit. tax, 22,337.05
Pensions and gratuities, 46,007.76	Tax on certain offices, 3,668.12
Loans and interest paid, 135,046.17	Tax on writs, 37,769.86
Cancelled notes, 508,000.00	Tax on corporation stocks, 38,510.79
	Sales of stocks in 1843, 1,395,411.84

## DEBTS AND PROPERTY.

*Debt, April 1, 1844.*

6 per cent stocks,	\$4,331,013.99
5 do. do.	32,934,763.73
4½ do. do.	200,000.00
	<hr/>
Relief notes at 1 per cent. interest,	1,292,449.68
Loan, 6 per cent.,	171,636.00
	<hr/>
	1,464,085.68
Domestic creditors — scrip outstanding,	166,504.65
Interest on loans, due 1st Feb. 1844,	955,426.13
	<hr/>
	\$40,051,794.18

*Property of the Commonwealth.*

Stock in sundry corporations, (par value)	\$2,002,507.56
Public Works, (cost of construction)	28,616,375.01
Public buildings and grounds at Harrisburg, (estimated)	250,000.00
Money due on lands unpatented, (estimated)	200,000.00
State arsenals, powder magazine, &c., (estimated)	100,000.00
	<hr/>
	\$31,168,972.57

The Tax Bill which passed both houses of the Legislature, in 1844, has received the signature of Gov. Porter, and has consequently become a law. It levies a tax of three mills on every dollar of the valuation of real and personal property in the State, which it is estimated will exceed \$600,000,000. The tax, of course, will amount to over \$1,800,000. The revenue derived from other taxes will amount to \$400,000, and the net income of the public works, is estimated, at the minimum, at \$550,000, making an annual revenue, in all, of \$2,750,000. The interest on the public debt of every description, is about \$2,000,000, and the expenses of government, including appropriations to the public schools, less than \$600,000. Ample provision is therefore made to enable the State hereafter to meet its engagements, and for the restoration of the public credit.

*Canal and Railroad Tolls.*

Years.	Amount.	Years.	Amount.
1830, . . . .	\$25,748.68	1838, . . . .	\$959,336.32
1831, . . . .	38,241.20	1839, . . . .	1,076,045.47
1832, . . . .	50,909.57	1840, . . . .	1,195,751.33
1833, . . . .	151,419.69	1841, . . . .	1,055,394.60
1834, . . . .	309,789.15	1842, . . . .	907,093.12
1835, . . . .	684,357.77	1843, . . . .	1,019,401.15
1836, . . . .	837,805.72		<hr/>
1837, . . . .	975,350.49	Total, . . . .	\$9,286,644.26

*Columbia and Philadelphia Railway.*

Length 82 miles — cost \$4,204,969.96.

Years.	Revenue.	Expenditure.
1833,	\$5,002.58	None.
1834,	40,240.32	do.
1835,	183,609.80	\$163,691.31
1836,	260,657.83	288,388.91
1837,	353,566.18	403,996.74
1838,	390,636.32	197,200.69
1839,	389,973.97	264,287.22
1840,	445,552.32	550,238.33
1841,	411,536.96	339,169.86
1842,	345,081.63	340,208.42
1843,	369,496.08	288,502.84
	<hr/>	<hr/>
	\$3,195,353.99	\$2,835,684.22

## COMMON SCHOOLS.

*Statistical Details of Schools in the several Counties, except Philadelphia.*

Counties reported Jan. 7, 1844.	Districts.		Schools.		Teachers.				Scholars.	
	Whole number of districts.	Number of districts reporting.	Whole number of schools.	Number of schools yet required.	No. of male teachers.	Number of female teachers.	Average salaries of male teachers per month.	Average salaries of female teachers per month.	No. of male scholars.	Number of female scholars.
Adams,	19	13	92	5	85	21	\$18 17	\$9 63	2,572	1,966
Allegheny,	33	31	217	14	197	44	26 34	19 90	7,127	5,437
Armstrong,	14	13	110	26	114	11	15 61	9 62	2,803	2,290
Beaver,	23	21	163	15	147	70	15 91	7 51	3,625	2,909
Bedford,	25	20	171	11	178	1	17 86	15 00	3,655	2,786
Berks,	37	7	37	3	29	13	20 78	12 51	1,795	1,421
Bradford,	32	29	220	22	153	171	13 77	5 94	4,476	4,059
Bucks,	33	17	76	5	66	37	23 12	18 00	2,765	2,391
Butler,	18	18	140	6	131	45	16 10	8 41	3,386	2,339
Cambria,	11	10	65	11	64	2	17 43	19 00	1,330	949
Centre,	17	13	73	7	69	6	20 30	13 75	2,115	1,637
Chester,	46	34	180	4	167	45	21 80	16 76	5,729	4,311
Clarion,	13	8	69	6	57	12	14 84	7 43	1,703	1,364
Clearfield,	20	17	80	12	71	11	16 31	8 33	1,327	1,125
Clinton,	16	12	40	10	36	10	17 06	12 03	981	733
Columbia,	19	15	114	4	104	36	17 10	10 18	3,349	2,368
Crawford,	27	27	268	27	203	234	12 73	5 52	5,862	5,079
Cumberland,	19	18	127	5	111	16	20 00	16 02	3,711	2,736
Dauphin,	20	13	85	3	71	15	22 27	15 11	2,907	2,271
Delaware,	21	18	64	3	56	12	23 05	17 72	2,245	1,761
Erie,	24	24	240	16	186	253	13 18	5 86	5,477	4,916
Fayette,	21	19	143	6	127	22	17 90	12 21	3,780	3,014
Franklin,	16	12	125	2	115	12	17 51	13 88	3,653	2,890
Greene,	16	5	41	7	37	5	14 91	14 50	634	479
Huntingdon,	29	22	137	5	131	28	20 93	12 86	4,205	3,300
Indiana,	14	11	115	5	98	15	15 56	10 50	2,945	2,629
Jefferson,	16	14	63	12	59	14	17 32	8 00	1,030	837
Juniata,	9	9	60	7	64	11	17 02	11 73	1,718	1,342
Lancaster,	34	21	214	9	179	48	22 13	17 77	8,145	6,274
Lebanon,	10	4	56		42	4	16 25	13 50	1,381	1,037
Lehigh,	14	5	31	5	28	3	22 00	16 00	1,106	924
Luzerne,	39	30	200	24	153	145	15 83	7 33	5,318	4,008
Lycoming,	32	23	136	14	120	29	17 01	9 54	3,358	2,766
McKean,	9	8	32	4	31	32	14 16	5 29	633	536
Mercer,	18	18	219	10	191	161	13 71	6 59	4,933	4,329
Mifflin,	11	9	52	4	48	10	21 85	14 63	1,246	1,070
Monroe,	11	8	69	2	66	5	14 00	7 00	1,491	1,122
Montgomery,	32	13	61	5	64	11	22 34	14 83	4,023	3,493
Northampton,	24	23	182	16	168	27	20 32	14 38	5,981	4,621
Northumberland,	15	8	50	3	43	23	20 98	10 92	1,412	1,093
Perry,	17	15	93	5	87	4	17 56	9 80	2,450	1,989
Pike,	8	6	21	7	23	8	11 90	6 09	401	359
Potter,	15	14	43	17	26	44	12 47	5 50	698	715
Schuylkill,	23	11	42	8	39	12	22 97	15 37	1,652	1,289
Somerset,	19	12	84	4	85	6	16 87	7 66	1,915	1,525
Susquehanna,	23	22	195	6	131	167	12 55	5 69	4,051	3,432
Tioga,	24	22	135	13	95	127	14 59	5 75	3,046	2,688
Union,	17	9	49	3	48	4	19 25	13 41	1,578	1,240
Venango,	17	16	120	14	82	51	13 12	5 90	2,206	1,832
Warren,	15	15	98	11	56	71	12 68	5 95	1,657	1,508
Washington,	30	27	207	4	190	33	16 50	11 21	4,509	3,580
Wayne,	18	15	94	4	61	73	14 09	6 76	1,677	1,595
Westmoreland,	24	21	219	7	187	18	17 19	11 22	5,792	4,384
York,	32	15	101	4	95	22	18 98	11 25	3,555	2,790
Total,	1,139	865	6,156	463	5,264	2,330	\$17 54	\$11 06	161,164	127,595

## Statistical Details of the Schools — Continued.

Counties.	Scholars.			Revenue.		Expenditure.		
	Number learning German.	Av. No. of scholars in each school.	Cost of teaching each scholar per month.	Am't of State appropriation paid to accepting districts.	Amount of tax levied in accepting districts.	For instruction.	For fuel and contingences.	For school-houses, purchasing, building, renting, and repairing.
Adams,		42	49 cts.	\$4,781	\$7,447 56	\$3,123 13	\$801 88	\$807 46
Allegheny,	164	67	47	17,546	37,419 95	39,127 49	2,805 26	6,191 25
Armstrong,	45	50	40	4,226	4,769 24	5,624 08	367 64	919 05
Beaver,	239	44	35	6,650	7,415 31	7,667 31	727 49	1,201 21
Bedford,	38	40	46	6,115	7,399 02	6,752 84	475 40	2,047 53
Berks,	67	86	32	3,431	8,424 81	6,070 71	1,607 49	5,276 20
Bradford,		38	28	6,583	6,162 14	9,036 44	475 45	977 14
Bucks,	100	47	50	5,957	12,926 44	15,578 17	1,527 53	1,000 82
Butler,	49	41	34	5,633	5,803 48	7,586 74	517 27	686 29
Cambria,	62	39	43	2,653	3,093 70	2,586 33	241 01	186 37
Centre,	29	46	41	3,592	6,282 85	6,174 68	482 69	1,022 48
Chester,		47	54	12,417	24,761 70	23,297 40	2,410 19	6,131 60
Clarion,	30	40	37	3,274	4,268 95	3,219 46	175 62	291 05
Clearfield,	44	27	50	2,114	3,487 43	3,127 20	176 75	1,017 03
Clinton,	8	38	44	1,504	2,269 37	3,205 32	609 07	564 01
Columbia,	82	43	36	4,398	6,910 96	4,313 15	671 49	695 11
Crawford,	58	38	27	7,249	7,097 57	11,561 89	173 26	2,401 92
Cumberland,	126	46	45	7,033	13,252 91	15,146 44	1,090 46	2,299 08
Dauphin,	209	69	45	4,116	11,873 79	10,717 41	956 76	5,481 57
Delaware,		44	58	4,302	10,843 07	11,429 85	1,137 55	1,219 70
Erie,	35	38	33	7,366	6,768 32	11,398 04	483 81	1,255 55
Fayette,	49	45	45	6,857	8,853 00	9,142 20	518 29	793 03
Franklin,	70	46	11	8,726	14,566 50	12,445 54	1,212 35	1,920 57
Greene,	4	31	42	2,497	2,429 59	1,687 50	376 62	1,569 25
Huntingdon,	6	48	44	7,654	12,480 44	10,987 69	920 28	2,536 37
Indiana,		48	36	4,496	5,154 89	6,656 00	235 04	3,961 44
Jefferson,	25	35	43	1,640	3,168 13	2,496 49	296 16	1,792 64
Junata,	112	40	38	2,707	3,087 82	3,412 62	243 22	122 21
Lancaster,	453	52	47	12,970	25,997 97	27,457 85	2,961 95	11,399 52
Lebanon,	412	52	37	1,995	3,359 35	2,983 64	351 25	3 554 31
Lehigh,	401	69	39	1,867	2,281 10	2,467 00	449 67	87 42
Luzerne,	49	39	42	7,694	8,507 59	11,846 44	1,105 20	1,094 37
Lycoming,	178	46	42	5,204	6,276 12	6,431 46	349 14	862 84
McKean,	65	26	45	807	1,572 97	2,147 30	41 00	471 68
Mercer,	75	40	33	7,154	5,718 31	10,458 89	647 71	927 44
Mifflin,	67	46	40	3,212	6,420 31	6,667 08	365 97	885 00
Monroe,	268	36	39	2,345	2,965 30	2,751 00	205 57	55 35
Montgomery,	136	49	44	6,395	13,989 87	12,058 00	2,056 83	1,649 68
Northampton,	1,767	51	42	8,960	15,252 10	14,316 02	1,307 84	1,877 22
Northumberland,	38	53	35	3,140	4,727 72	3,036 00	347 22	726 92
Perry,	33	46	45	3,671	4,586 90	4,423 49	365 80	192 96
Pike,		38	33	844	1,112 81	1,310 89	13 00	257 05
Potter,		27	41	845	1,650 14	1,824 75	5 63	675 59
Schuylkill,	70	64	36	4,482	10,835 38	7,787 88	891 82	1,890 70
Somerset,	108	48	30	2,171	2,660 67	2,526 74	140 59	224 00
Susquehanna,	85	33	31	4,947	5,472 24	7,890 43	111 21	532 00
Tioga,	104	39	29	3,753	3,959 89	6,302 20	286 34	1,477 15
Union,	138	54	39	2,281	2,745 60	4,374 75	538 91	2,295 20
Venango,		36	33	3,226	3,173 48	3,710 00	90 88	1,080 58
Warren,		27	35	2,250	2,259 27	3,961 27	120 26	993 85
Washington,		36	49	9,204	12,146 25	13,439 01	1,577 83	2,181 80
Wayne,		34	33	2,638	3,276 10	4,390 75	146 93	240 70
Westmoreland,	27	47	34	8,577	11,354 76	13,871 95	1,128 49	1,877 80
York,	108	57	40	6,571	9,194 76	8,345 70	623 41	539 95
Total,	6,233	45	40	272,720	419,920 90	446,307 61	38,146 51	29,749 01

In the 1st school district, embracing the city and county of Philadelphia, the number of schools is 215; of which, 1 is the High School, 40 Grammar Schools, 18 Secondary, 76 Primary, and 50 not classified. The whole number of teachers, including the professors of the High School, is 499; 87 males, and 412 females. The aggregate amount of salaries is \$136,843; average to each, \$274.23. The number of pupils is 33,384, exhibiting an increase of 5,222 since the last report. A number of schools for colored children are embraced in the above summary, which is taken from an abstract from the semi-annual returns. The expenses of the Board of Control for all purposes, except the erection and fitting up of school houses, have been \$288,766.66 for a year and a half; or an average of \$192,511.18 per annum. This includes cost of tuition, fuel, books, stationery, and supplies of every description; also, the expenses of the Secretary of the Board and the Comptroller, repairing school houses, and all the other items which are included by the Auditors under the head of general expenses. Divide this sum by 33,384, (the total number of scholars,) and it will be seen that the annual average expense of each pupil for all the purposes above stated, has been \$5.76. The total amount of expenditure in 1842 was \$255,852.92. The expenditure from January 1st to June 30th, 1843, was \$118,028.76.

#### STATISTICS OF THE CHARITABLE INSTITUTIONS IN THE STATE.

*Philadelphia House of Refuge*, incorporated March 23, 1827, for the reformation of Juvenile Delinquents. The ground and buildings have cost \$83,381.81, and are incumbered with a debt of \$27,000. No boy can be retained after the age of 21, and no girl after the age of 18. The pupils receive a good education, and some suitable trade. At any time during their stay in the institution, the managers may, if they think them worthy, bind them out, *with their consent*, as apprentices. In 1843, 74 boys and 34 girls were admitted, and 56 boys and 34 girls were discharged; and there remained in the institution, on the 31st of December, 1843, 110 boys and 58 girls. 87 were committed by magistrates, 15 by courts, and 6 returned after having left the House. 37 boys and 23 girls were sent at the request of parents or near relatives. The average age of the boys was  $13\frac{3}{4}$  years, of the girls  $14\frac{1}{2}$ ; average number of inmates, 152.

*The Pennsylvania Institution for the Deaf and Dumb* was incorporated and endowed Feb. 8, 1821. The neighboring States of New Jersey, Delaware, and Maryland, have passed laws appropriating certain sums of money annually towards the support of their own deaf and dumb citizens in this institution. The purpose of the institution is the instruction of this unfortunate class of the community. During the year 1843, 24 pupils were admitted into, and 14 left, the institution; and there remained on the 31st of December, 1842, 66 males, and 55 females; total 121. Of this number, 83 are supported by Pennsylvania, 7 by New Jersey, 12 by Maryland, 3 by Delaware, and 16 by their friends, or the institution.

## X. DELAWARE.

## GOVERNMENT.

			Salary.
WILLIAM B. COOPER, of Laurel, <i>Governor</i> , (term of office expires on the 3d Tuesday in January, 1845,)			\$1,333 $\frac{1}{3}$
John W. Houston, of Georgetown, <i>Secretary of State</i> ,		Fees and 400	
Gardiner H. Wright, of Millsborough, <i>State Treasurer</i> ,			500
Simon Spearman, of Smyrna, <i>Auditor</i> ,			500
Pay of the members of the legislature, \$3 a day.			

## JUDICIARY.

*Superior Court.*

			Salary.
James Booth, of New Castle, <i>Chief Justice</i> ,			\$1,200
Samuel M. Harrington, of Dover, <i>Associate Justice</i> ,			1,200
John J. Milligan, of Wilmington, <i>do.</i>			1,000
<i>One Vacancy.</i>			
Edward W. Gilpin, of do. <i>Attorney General</i> ,		Fees and 300	

*Court of Chancery.*

			Salary.
Kensley Johns, Jr., of New Castle, <i>Chancellor</i> ,			\$1,100

*Orphan's Court.*

The Chancellor and one of the Associate Judges of the Superior Court.

*Registers' Courts.*

Joshua E. Driver, of New Castle, <i>Register of Wills</i> ,		Fees.
Charles Polk, of Dover, <i>do. do.</i>		Fees.
Peter Parker, of Georgetown, <i>do. do.</i>		Fees.

COMMON SCHOOLS.—The State has a school fund of \$175,750. The number of scholars in the public schools is 11,376. Provision is made by law for a free school within every three miles square of territory.

Willard Hall, of Wilmington,	} <i>Superintendents of Free Schools.</i>
Charles Marim, of Dover,	
Joshua G. Baker, of Milton,	

## FINANCES.

The total valuation of this State on the tax list is \$25,324,718; annual tax, 70,092; balance in the treasury, \$516,132. The State owes no debt.

## XI. MARYLAND.

## GOVERNMENT.

			Salary.
FRANCIS THOMAS, of Frederick,	<i>Governor</i> , (term of office expires		
on the 1st Monday in January, 1845,)			*\$4,200
Wm. Van Buskirk, of Alleghany Co.,	<i>Secretary of State</i> ,		2,000
Dennis Claude, of Annapolis,	<i>Treasurer</i> ,		2,500
Lyde G. McBlair, of Annapolis,	<i>Surveyor General</i> ,		800
Josiah Bayly, of Dorchester Co.	<i>Attorney General</i> ,		Fees.
John S. Gittings, of Baltimore,	<i>Commissioner of Loans</i> ,		Fees.
George G. Brewer, of Annapolis,	<i>Register of the Land Office</i> ,		Fees.
J. H. T. Magruder, do.	<i>State Librarian</i> ,		1,000
John N. Watkins, do.	<i>Adjutant General</i> ,		500
Richard I. Crabb, do.	<i>Armorer</i> ,		500
Richard Thomas, of St. Mary's Co.	<i>President of the Senate</i> .		
W. H. Watson, of Baltimore,	<i>Speaker of the House</i> .		

## JUDICIARY.

*Court of Chancery.*

		Appointed.		Salary.
Theodorick Bland, of Annapolis,	1824,	<i>Chancellor</i> ,		\$3,600
Louis Gassaway, do.		<i>Register</i> .		
Cornelius McLean, do.		<i>Auditor</i> ,		Fees.

*Court of Appeals.*

		Appointed.		Salary.
John Buchanan, of Williamsport,	1824,	<i>Chief Judge</i> ,		\$2,500
William B. Stone, of Charles Co.,	1844,	<i>Associate Judge</i> ,		2,200
Stevenson Archer, of Bel-Air,	1823,	do.		3,000
Thomas B. Dorsey, of Ellicott's Mills,	1824,	do.		2,200
Ezek. F. Chambers, of Chestertown,	1835,	do.		2,200
Ara Spence, of Snowhill,		do.		2,200
Richard W. Gill, of Annapolis,		<i>Clerk &amp; Reporter</i> ,		Fees.

*Baltimore City Court.*

Nicholas Brice,	<i>Chief Judge</i> ,	\$2,400
W. G. D. Worthington,	<i>Associate Judge</i> ,	1,500
Alexander Nisbet,	do.	1,500

\* And the use of the "Governor's house."

The State is divided into six judicial districts, each comprising two, three, or four counties. For each district there are a chief judge and two associates, who constitute the County Courts for the respective counties in the district. These are the common law courts of original jurisdiction in the State; and they have jurisdiction of all claims for fifty dollars and upwards, appellate jurisdiction from the judgment of justices of the peace, and equity jurisdiction within the counties coextensive with the chancellor. The six chief judges constitute the Court of Appeals for the State, which has appellate jurisdiction of cases at law and in equity, originating in the County Courts, the Orphans' Courts, (of which there is one in each county,) and the Court of Chancery.

## FINANCES.

Total amount received in 1843,	.	.	\$650,428.81
Total amount expended in 1843,	.	.	665,969.90

*Principal items of Expenditure.*

Salaries of civil officers,	\$11,794.50
Salaries of the Judiciary,	39,176.42
Expenses of Legislature,	56,702.74
Interest on the State debt,	273,376.32
Loans of 1841,	131,524.18
Common Schools,	77,717.67
Charitable Establishments,	20,000.00
Miscellaneous,	7,000.00
Colleges and Academies,	19,600.00

*Chief sources of Income.*

Dividends on stocks,	\$63,442.50
Direct taxes,	367,232.51
Auction duties,	29,169.83
Baltimore & Ohio R.R. Co.,	56,496.73
Balance from 1842,	58,558.23
Licenses granted by county courts,	79,011.10
Tobacco inspection in Baltimore,	20,781.05

Whole amount of State debt,	.	.	\$12,004,784.98
Annual interest on this debt,	.	.	656,021.16

*Public Debt.*—A report to the Legislature, made Feb. 13, 1844, gives the following particulars respecting the public debt.

The funded debt of the State is	.	.	\$15,204,784.98
The amount held by the Baltimore and Ohio Railroad Co., which is not a charge upon the Treasury is	.	.	3,200,000.00

Leaving an actual debt of	.	.	12,004,784.98
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The productive capital of the State, besides its Bank stock, consists of the following:

In the stock of the Baltimore and Washington Railroad Company, the State holds \$550,000—worth, at the market price, \$75 per hundred,	412,500.00
In the Baltimore and Ohio Railroad Company, \$500,000—worth \$39 per hundred,	195,000.00
And other stocks worth about	10,000.00
	<hr/>
	617,500.00

Leaving a balance of debt of	.	.	11,387,284.98
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But besides this productive stock, the State holds a large amount of capital and credits, at present unproductive, but which must, nevertheless, in the course of a period not very remote, become of considerable value.

Much the largest portion of this capital consists of the bonds and stock of the Chesapeake and Ohio Canal Company—of the Baltimore and Susquehanna Railroad Company—and the Susquehanna and Tide Water Canal Company.

The committee suppose that, under the most unfavorable circumstances, the capital and credits of the State, which are at this time unproductive, would, if so applied, pay \$5,000,000. The debt of the State, then, deducting her productive capital, at present market prices, is, as we have seen,

She holds unproductive capital, and credits, which would pay at this time, at least,	\$11,387,284.98
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Leaving only the sum of	\$6,387,284.98
And of this balance, there belongs to the sinking fund,	1,160,075.09

Actual debt,	\$5,227,209.89
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#### BALTIMORE AND OHIO RAILROAD.

*Receipts for the year ending September 30, 1843.*

For transportation of passengers,	\$204,939.79
“ “ freight,	281,620.15
“ “ U. S. mails,	41,235.11
From the Washington Branch,	42,004.59
For sundries,	5,435.44

	\$575,235.08
Ordinary expenses for the year,	287,153.72

Net revenue,	\$288,081.36
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Revenue on the main road, from January to July, 1843,	329,764.43
“ “ “ “ “ “ “ “ “ “ 1844,	276,665.09

The cost of the road has been as follows:

Stock in the Washington branch road,	\$1,032,600.00
Cost of road to Harper's Ferry,	3,465,048.79
Real estate and depots,	266,156.86
Locomotives, cars, &c.,	268,794.35
Cost of road west of Harper's Ferry,	3,554,403.13
Total cost,	\$8,587,003.13

#### CONGRESSIONAL DISTRICTS

1. St. Mary's, Charles, Calvert, Prince George's, Montgomery, and Anne Arundel, excepting Howard District. Population, 74,737.
2. Alleghany, Washington, and Frederick. Population, 77,840.
3. Carroll and Baltimore Counties, Howard District, and the 12th, 13th, and 14th wards of Baltimore city. Population, 78,452.
4. The first eleven wards of Baltimore city. Population, 79,626.
5. Harford, Cecil, Kent, Queen Anne's, and Carome. Population, 61,471.
6. Talbot, Dorchester, Somerset, and Worcester. Population, 62,185.

## MARYLAND PENITENTIARY.

The total gain by the labor of the convicts, and the commercial operations of the institution, during the year ending on the 30th of November, 1843, was \$30,275.29. The expenses during the same period, including the salaries of officers, and charges of every description, amounted to \$29,791.63, leaving an excess, or net profit for the year, of \$483.66.

The average number of prisoners in confinement during the year was 290; eight more than the average of 1842.

The number received during the year was 97. Of this number, 86 were males, and 11 females; 62 whites, and 35 blacks; 74 Americans, and 23 foreigners, viz: 15 natives of Germany, 1 of Turkey, 1 of Prussia, 1 of Russia, 4 of Ireland, and 1 of France. Of the whole number, 97, 32 were convicted in the courts of Baltimore.

There were discharged during the year—by expiration of their sentences, 67; by pardons, 12; by death, 21; in all 100. There remained in confinement on the 30th of November, 287.

## COMMON SCHOOLS.

Each of the counties has for some years been entitled to receive \$800 per annum, or more, out of the school fund; but it is variously distributed, and some counties get more. St. Mary's and Charles counties give their share to one institution—the Charlotte Hall Academy, or school. In other cases, the portion of a county is divided between two or more academies or schools, and in some counties it is distributed to the primary schools. Attempts have been made to procure a law to distribute the whole of the school fund to these schools, but, as yet, no such law has been passed.

By an act of the General Assembly, passed Feb. 28, 1826, entitled "An Act to provide for the public instruction of youth, in primary schools, throughout this State," provision was made for the establishment of primary schools in every county of the State in which, at the then ensuing election for delegates to the General Assembly, a majority of the voters should express their will in favor of the system.

A few of the counties adopted it; and, under various provisions of law, there are primary or common schools in most of the counties.

From a report on the draft of a code for the support of common schools, made to the General Assembly in 1843, we gather some facts illustrative of the condition of public schools in this State. Eight of the counties have made no returns. The following is a part of the information furnished by the other counties:

"In Anne Arundel county, there are twenty-eight primary school districts, of which number twenty-two are in operation. The cost of school houses is about \$300 each. There are twenty-three teachers employed. The lowest sum paid to any teacher is \$200; the highest \$500; the gross

amount of salary paid to all the teachers is \$7,065. The number of scholars in all the schools is 525. The amount levied by the county for the support of primary schools is \$2,400. The sum levied by the several districts amounts to \$3,005.62. The amount received from the State, for the year 1842, was \$2,167.82.

“In the Howard district, there are twenty primary schools. The cost of the buildings in which the schools are held, would average \$200 each. There are twenty teachers, with an average salary of \$300 each. The schools are kept open an average of nine hours. The average number of scholars in attendance on all the schools is 526. The amount levied by the district is \$1,800; that received from the State, \$1,500.

“In Alleghany county, there are eighty-eight *common* schools. The supposed cost of the houses in which the schools are held is \$25. The teachers of eighty-two of the schools receive from the State \$50 each, and those of the six other schools \$25 each. In addition to this, the teachers charge \$2 per quarter for each scholar, which is paid by the parents. The average number of scholars in attendance upon each school is about 20. There is no levy made by the county for the support of schools; the amount received from the State is about \$1,000.

In Caroline county, there are 24 common schools. The average number of scholars in attendance upon each, is 12. The amount received from the State is about 3,441. The county makes no levy for the schools.

“In Charles county, there are twenty-nine primary schools. The average cost of the buildings in which the schools are held is \$300. There are twenty-nine teachers with salaries averaging from \$200 to \$450 each. The schools are kept open about eight hours per day. The county is by law required to levy \$3,000 annually upon the property within its limits. The amount annually received from the State is about \$3,200. There are taught in the schools of this county between 700 and 800 scholars.

“In Cecil county, there are no primary schools. One third of the schools are kept in private houses and in churches. The cost of houses built expressly for schools is, on an average, \$75, and they are built by subscription. There are about forty teachers in the county, who receive from \$2.50 to \$3 per quarter for each scholar. The county makes no levy for the support of schools. The amount received from the State is about \$3,000 per annum. This fund is paid to the orphan's court, and by it is distributed to the several election districts.

“In Dorchester county, there are forty-four primary schools. They are generally held in churches and private buildings, erected prior to the adoption of the primary school system in the county. Where houses have been erected, the cost has been from \$150 to \$200 each. There are usually about forty-four teachers in the county, independently of those engaged in the three academies in the county. The sum paid to teachers is from \$150 to \$200; and where there is a good teacher, the parents, by subscription, increase the allowance of the county. As to the number of

hours the schools are kept open, our informant says, 'no mortal man can answer the inquiry. It is intended they should be open in the forenoon from 8 to 12, and in the afternoon, from 2 to 5 o'clock; but in some of the districts, I am informed, they are not open over two hours in the day, and in several of the schools, not over one or two days in the week; yet they (the teachers) receive their draft, and obtain their money.' Some of the schools have in attendance forty scholars, others ten, average about twenty. The amount levied upon the county is \$4,000; that received from the State, about \$3,000. The clerk of the commissioners of the county, speaking of the want of qualification on the part of some of the teachers, observes, 'I have receipts from some (of them) that a Philadelphia lawyer could not read.'

"In Frederick county, there are eighty school districts. The cost of school houses, from \$450 to \$800; the two buildings in Frederick city cost—the one, \$1,400, the other, \$1,700. There are seventy-four teachers in the county, who receive from \$60 to \$100 per annum each. The number of scholars is from 2,500 to 3,000. The total number of scholars in the county is estimated at 9,000. The amount received from the State was, in 1841, \$2,840.57, in 1842, \$2,314.95. Amount levied by county has been, heretofore, \$8,000."

The public schools in the city of Baltimore are popular, and in a flourishing condition. Each scholar pays one dollar a quarter for tuition. The amount required from the city treasury, for the support of these schools, in 1844, was \$29,372.79. The amount of tuition fees received in 1843, was \$9,725.13. The whole number of public schools in the city was 24, and the number of scholars, 3,455.

## XII. VIRGINIA.

### GOVERNMENT.

	Salary.
JAMES McDOWELL, of Rockbridge, <i>Governor</i> , (term ends Jan. 1, 1846,)	\$3,333 $\frac{1}{3}$
John Rutherfoord, of Richmond, <i>Senior Councillor of State</i> , (term ends March 31, 1845,)	1,000
John F. Wiley, of Amelia Co. <i>Councillor of State</i> , (term ends March 31, 1846,)	1,000
John M. Patton, of Richmond, <i>Councillor of State</i> , (term ends March 31, 1847,)	1,000
Fabius M. Lawson, of Richmond, <i>Treasurer</i> ,	2,000
James E. Heath, do. <i>Auditor</i> ,	2,000
James Brown, Jr., do. <i>2d Auditor, and Superintendent of the Literary Fund</i> ,	2,000

Stafford H. Parker,	do.	<i>Register of the Land Office,</i>	1,500
Sidney S. Baxter,	do.	<i>Attorney General,</i>	Fees & 1,000
W. H. Richardson,	of Henrico Co.,	<i>Secretary of the Commonwealth,</i>	
		<i>Adjutant General, and Librarian,</i>	1,720
Thomas F. Lawson,	of Richmond,	<i>Clerk of the Council,</i>	1,000
Charles S. Morgan,	do.	<i>Superintcn. Penitentiary,</i>	2,000
Edward P. Scott,	of Greenville,	<i>Speaker of the Senate,</i>	\$6 a day.

The Governor, Treasurer, Auditor, and 2d Auditor are, *ex officio*, members of the Board of Public Works, Literary Fund, and North Western Turnpike. They do not receive compensation for this service.

#### JUDICIARY.

##### *Court of Appeals.*

			Elected in	Salary.
William H. Cabell,	of Richmond,	<i>President,</i>	1830,	\$2,750
Francis T. Brooke,	of Spottsylvania Co.,	<i>Judge,</i>	1830,	2,500
John J. Allen,	of Botetourt Co.,	<i>do.</i>	1840,	2,500
Robert Stanard,	of Richmond,	<i>do.</i>	1839,	2,500
Briscoe G. Baldwin,	of Staunton,	<i>do.</i>	1842,	2,500
Joseph Allen,	of Richmond,	<i>Clerk of the Eastern Circuit,</i>		1,000
John A. North,	of Lewisburg,	<i>Clerk of the Western Circuit,</i>		1,000

The judges are entitled to receive, in addition to their salaries, 25 cents a mile for necessary travel. The Court of Appeals holds two sessions annually; one at *Lewisburg*, Greenbriar county, for the counties lying west of the Blue Ridge, commencing on the 2d Monday in July, and continuing 90 days, unless the business shall be sooner despatched; the other at *Richmond*, for the counties lying east of the Blue Ridge, commencing at such times as the Court may from time to time appoint.

##### *General Court.*

The State is divided into ten Judicial Districts, and each District into two Circuits, except the 4th, which comprises three. The third Circuit of the 4th District is the 21st District of the State, containing but a single Court, called the "Circuit Superior Court of Law and Chancery for the county of Henrico and city of Richmond." In this Court, there are two judges; one on the law side, with a salary of \$1,800; the other on the chancery side, with a salary of \$2,000. On the death, resignation, or removal of either of the two judges now attached to this court, his duties are to devolve on the other, without any increase of salary. In all the other circuits, the chancery and common law jurisdictions are blended in the same judges, each of whom has a salary of \$1,500, and \$4 for every 20 miles of necessary travelling.

<i>Judges.</i>	<i>Residence.</i>	<i>Judges.</i>	<i>Residence.</i>
1. Richard H. Baker,	of Nansemond Co.	12. L. P. Thompson,	of Staunton.
2. James H. Gholson,	of Petersburg.	13. Isaac R. Douglass,	of Morgan Co.
3. Geo. P. Scarburg,	of Accomac.	14. Daniel Smith,	of Rockingham Co.
4. <i>Vacant.</i>		15. Benjamin Estell,	of Wythe Co.
5. John T. Lomax,	of Fredericksburg.	16. James E. Brown,	of Wythe Co.
6. John Scott,	of Fauquier Co.	17. Edward Johnston,	of Botetourt Co.
7. John B. Clopton,	of Richmond.	18. Edwin S. Duncan,	of Harrison Co.
8. Daniel A. Wilson,	of Cumberland Co.	19. D. W. McComas,	of Wythe Co.
9. William Leigh,	of Halifax Co.	20. Joseph L. Fry,	of Wheeling.
10. N. M. Taliaferro,	of Franklin Co.	21. { Philip N. Nicholas,	of Richmond.
11. Richard H. Field,	of Culpepper Co.	{ John Robertson,	do.

A Circuit Superior Court of Law and Chancery is held twice every year in each county and in some corporations.

The judges who hold the Circuit Courts, are also required to hold, every year, two terms of the General Court in the Capitol at Richmond. It is the duty of fifteen of the judges to attend this Court, eleven being necessary to form a quorum. One term begins on the last Monday in June; the other, on the 1st Monday of December. The judges are required to arrange themselves into four classes, of five judges each, one of which is exempt, in rotation, from attending the court.

The General Court has appellate jurisdiction in the last resort in criminal cases; also, original jurisdiction of probates and administrations, and some claims of the Commonwealth. Its judges, or a portion of them, sit as a special Court of Appeals, in cases in which the judges of the Court of Appeals proper are disqualified by interest or otherwise.

*County Courts.*—A Court sits in each County every month, held by four or more Justices of the Peace. These Courts, formed of plain farmers or country gentlemen, are invested with a jurisdiction wider than that of any other Court in the State, covering almost the whole field of cognizance, civil, criminal, legal, and equitable. Any one Justice can hold a Court with jurisdiction over all causes in which the value does not exceed \$20. At the monthly and quarterly sessions, which are held by four or more Justices, deeds and wills may be proved, and chancery matters and suits at common law be heard and determined, with a right of appeal to a Superior Court. These Courts, exclusively, try slaves for all offences; and they examine free persons charged with felony, previously to their trial in the Circuit Court. Free Negroes and Indians are on the same footing with slaves.

#### FINANCES.

The Fund of Internal Improvement, and the Literary Fund, are State corporations, each having its own resources and expenditures. The resources of each, in part, come from the public treasury. Thus, in the Fund for Internal Improvement, the greater part of the State debt is registered, and the interest payable on the same comes through the warrant of the second Auditor. Should the revenue of this fund be insufficient, the deficiency is paid out of the Treasury.

*Chief Items of Expenditure.*

Interest on State debt,*	\$314,752.98
Interest on temporary loan,	13,246.37
Charitable Establishments,	69,519.76
Appro'n to Univ. of Va.,†	15,000.00
Military Institute at Lex'n,†	7,750.00
Common Schools,‡	70,058.42
Public Guard at Rich'd,	22,488.59
Exp. of Gen. Assembly,	103,334.94
Officers of Government,§	80,910.43
Internal Improvements,	6,229.18

*Chief sources of Income.*

Commonwealth proper,	
Revenue Taxes,	\$655,293.95
Militia Fines,	13,425.30
Miscellaneous Taxes,	45,110.13
Bank Dividends &c.,	128,230.90
Temporary loans,	370,000.00
Miscellaneous,	17,570.20
Total revenue	\$1,229,630.48
Board of Public Works,	136,273.16
Literary Fund, do.,	82,980.06
	<hr/>
	\$1,448,883.69

*Taxes for 1843.*

Lots,	\$73,761.98	2,876 Pianos,	\$4,823.00
Lands,	282,201.14	Plate Tax,	1,557.19
252,176 Slaves,	116,000.96	Insurance Offices,	1,580.20
331,918 Horses,	46,468.52	Pedlers,	3,204.00
9,962 Coaches,	24,424.75	Ordinary Keepers,	16,941.72
87 Stages,	301.00	Houses of private entertain't,	3,651.37
2,625 Carryalls,	2,839.81	Venders of lottery tickets,	10,000.00
5,290 Gigs,	3,667.71	Exhibitors of shows,	220.00
Licenses to merchants,	96,005.06	Owners of stud horses,	4,730.00
8,048 Gold Watches,	8,048.00	Dentists,	140.00
18,994 Silver Watches,	5,663.50	Wills, deeds, &c.,	2,727.50
14,882 Metallic Clocks,	7,441.00	Bridges,	158.79
34,169 other Clocks,	8,542.25	Ferries,	228.78
Interest on stocks, &c.,	15,023.97	Newspapers,	310.00
Income, over \$400,	7,497.97		<hr/>
Attorneys,	3,198.16		\$753,866.73
Physicians,	2,488.40	Various deductions,	57,468.33
			<hr/>
		Net amount,	\$696,398.40

*Property of the State.*

Bank Stock,	\$4,205,700.00	
James River Scrip, 15 per cent. stock,	238,000.00	
Loans to corporate companies,	1,017,400.00	
Stock in corporate companies,	5,741,452.52	\$11,202,552.52

\*The balance of interest on the Public Debt, amounting to \$123,305.23, was paid out of the revenue of the Board of Public Works.

† Part of this amount, say \$1,500, is taken from the surplus revenue of the Literary Fund.

‡ Out of the revenues of the Literary Fund, which last year amounted to \$82,980.06.

§ This amount does not include the 2d Auditors department, the expense of which is paid equally out of the revenue of the Board of Public Works and Literary Fund.

Whole amount of State Debt,	\$7,350,280.30
Annual interest payable thereon,	430,427.31
Revolutionary War debt, 6 per cent.	*24,039.17
War debt of 1812, 7 " "	*319,000.00
Internal Improvement, 6 per cent.	\$5,166,534.13
" " 5 " "	1,365,300.00
" " 5½ " "	25,300.00
Subscription to Bank Stock, 6 per cent,	6,557,134.13
	450,107.00
Debt held by State institutions,	\$1,386,418.94
by citizens and corporate bodies of Va.,	2,977,373.15
in Maryland, D. C., and States of the Union,	495,289.00
Great Britain,	2,427,599.21
France, Germany, and Switzerland,	63,300.00
	<hr/>
	\$7,350,280.30
Deduct stock held by the State,	1,386,418.94
	<hr/>
Actual debt of Virginia,	\$5,963,861.36

\* Held by Literary Fund.

### XIII. NORTH CAROLINA.

#### GOVERNMENT.

	Salary.
WILLIAM A. GRAHAM, of Hillsborough, <i>Governor</i> , (term of office, from Jan. 1, 1845, to Jan. 1, 1847,)	\$2,000
William Hill, of Raleigh, <i>Secretary of State</i> ,	\$800 and fees.
John H. Wheeler, of Lincoln Co., <i>Treasurer</i> ,	1,500
William F. Collins, of Chatham Co., <i>Comptroller</i> ,	1,000

*Council of State*.—Henry Fitts, of Warren Co.; Gabriel Holmes, of New Hanover Co.; Thomas N. Cameron, of Fayetteville; Henry W. Conner, of Lincoln Co.; Alexander W. Mebane, of Bertie Co.; James Watt, of Rockingham Co.; and David Watson, of Chatham Co. Pay, \$3 *per diem* while in service, and \$3 for every 30 miles' travelling.

#### JUDICIARY.

##### *Supreme Court.*

	Salary.
Thomas Ruffin, of Orange Co. <i>Chief Justice</i> ,	\$2,500
Frederick Nash, of Hillsborough, <i>Associate Justice</i> ,	2,500
Joseph J. Daniel, of Halifax, <i>do.</i>	2,500
James Iredell, of Raleigh, <i>Reporter</i> ,	{ \$300, with the copy-right of the Reports.
Edm. B. Freeman, <i>Clerk.</i>	

The Supreme Court holds two sessions in each year, in the City of Raleigh; to wit, on the second Monday in June and the last Monday in December; and continues to sit at each term until all the business on the docket is determined, or continued upon good cause shown. It has power to hear and determine all questions at law, brought before it by appeal from a Superior Court of Law, and to hear and determine all cases in equity, brought before it by appeal from a Court of Equity, or removed there by the parties thereto. It has original and exclusive jurisdiction in repealing letters patent, and also has power to issue writs of *certiorari*, *scire facias*, *habeas corpus*, *mandamus*, and all other writs which may be proper and necessary for the exercise of its jurisdiction.

The Judges of the Supreme and the Superior Courts are elected by joint ballot of both houses of the General Assembly, hold their offices during good behavior, and, under a provision in the amendments to the constitution of the State, their salaries cannot be diminished during their continuance in office.

*Superior or Circuit Courts.*

<i>Judges.</i>	<i>Salary, \$1,950 each.</i>	<i>Solicitors.</i>
Thomas Settle,	of Rockingham.	David Outlaw, of Bertie Co.
John M. Dick,	of Greensboro'.	Henry S. Clarke, of Beaufort Co.
D. F. Caldwell,	of Salisbury.	Robert Strange, of Fayetteville.
R. M. Pearson,	of Davie Co.	Cadwallader Jones, Jr. of Orange Co.
John L. Bailey,	of Hillsborough.	Hamilton C. Jones, of Rowan Co.
M. E. Manly,	of Newbern.	John G. Bynam, of Rutherford.
Wm. H. Battle,	of Chapel Hill.	

Spier Whitaker, of Halifax Co., *Attorney General*.

Salary of a Solicitor—\$20 for each Court which he attends, besides fees for conviction. The Attorney General receives, in addition, \$100 for each term of the Supreme Court which he attends.

The Superior Courts of law and the Courts of equity are holden in each and every county of the State, twice in each year, by the Judges thereof. For this purpose, the State is divided into seven circuits, each of which comprises about ten counties, and the Judges ride these circuits alternately, according to an arrangement agreed upon among themselves, the only restriction imposed upon them in making the arrangements being, that no Judge shall ride the same circuit twice in succession. As Judges of the Superior Courts of Law, they have jurisdiction of all pleas, real, personal, and mixed; of all suits and demands relative to legacies, filial portions, and estates of intestates; and also, of all pleas of the State and criminal matters of what nature, degree, or denomination soever, whether brought before them by original or mesne process, or by *certiorari*, writs of error, appeal from any inferior Court, or by any other way or means whatsoever. As Judges of the Courts of Equity, they have all the jurisdiction and powers appertaining to Courts of Chancery.

## FINANCES.

*Fund for the support of Government.*

<i>Chief items of Receipt.</i>	<i>Chief Expenditures.</i>
Am't on hand, Nov. 1, '42, \$29,002.66	General Assembly, \$42,893.98
Distrib'n of U. S. land fund, 25,983.60	Judiciary, 27,482.40
Direct taxes, 77,788.41	Executive officers and exp. 6,573.74
Bank Tax, 5,201.30	Interest on Railroad bonds, 42,884.00
Miscellaneous, 788.64	Public Printing, 3,372.62
	Contingences, 2,325.65
<hr/> 138,764.61	

The State owes no public debt.

*Literary Fund.*

<i>Chief items of Receipt.</i>	<i>Chief Expenditures.</i>
Am't on hand, Nov. 1, '42, \$57,998.30	Experimental Farm, \$17,020.93
Loans, &c., repaid, 34,511.57	Common Schools, 57,847.07
U. S. land fund, 23,147.14	Wilmington R. R. bonds, 50,000.00
Bank dividends, 63,269.75	Purchase of bank stock, 2,700.00
Miscellaneous, 14,524.99	Exp. of Literary Board, 954.30
	Miscellaneous, 1,885.46
<hr/> 193,451.75	
Bal. on hand, Nov. 1, '43, 63,043.99	<hr/> 130,407.76

The receipts of the Internal Improvement Fund, during the year, amounted to \$28,833.97; the disbursements to \$1,784.03; leaving a balance on hand, Nov. 1, 1843, of \$27,049.60

## WILMINGTON AND RALEIGH RAILROAD.

The receipts on the Railroad, during the year 1843, for the conveyance of passengers, freight, and mail, amounted to \$122,108.72

And by Steamboats, 104,066.27

Total, \$226,172.99

The expenses during the same period were,

On the Railroad, \$70,176.09

In the Steamboats, 77,990.08

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\$148,166.17

Profits of Railroad and Steamboats, \$78,006.82

The current expenses of the year, compared with those of the preceding year, were reduced \$49,170.

The receipts on the Railroad in 1841 amounted to \$162,628; in 1842, \$128,850; and in 1843, \$122,108.

On the Steamboat line, in 1841, \$131,385; in 1842, \$101,960; in 1843, \$104,066.

## XIV. SOUTH CAROLINA.

## GOVERNMENT.

JAMES H. HAMMOND,	<i>Governor, (term expires Dec. 1844,)</i>	Salary.
Isaac D. Witherspoon,	of York, <i>Lieutenant Governor.</i>	\$3,500
Robert Q. Pinckney,	of Charleston, <i>Secretary of State,</i>	Fees.
William Laval,	of Charleston, <i>Comptroller General,</i>	2,000
B. R. Carroll,	do. <i>Treasurer, Lower Division,</i>	2,000
Julius J. Du Bose,	of Columbia, <i>do. Upper Division,</i>	1,600
Thomas Freat,	of Newberry, <i>Surveyor General,</i>	Fees.
H. Bailey,	of Charleston, <i>Attorney General,</i>	1,100 and Fees.
John A. Leland,	of Columbia, <i>Super't of Public Works,</i>	1,500
F. H. Elmore,	of Charleston, <i>Pres. Bank of the State of S.C.</i>	3,000
A. Patterson,	<i>President of the Senate.</i>	
W. F. Colcock,	<i>Speaker of the House of Representatives.</i>	
W. E. Martin,	<i>Clerk of the Senate,</i>	1,000
Thomas W. Glover,	of Orangeburg, <i>Clerk of the House of Rep's.</i>	1,000

## JUDICIARY.

*Chancellors in Equity.*

		Appointed.	Salary.
Job Johnston,	of Newberry,	1830	\$3,000
William Harper,	of Fairfield,	1835	3,000
David Johnson,	of Columbia,	1815	3,500
Benj. Faneuil Dunkin,	of Charleston,	1837	3,000

*Judges of the General Sessions and Common Pleas.*

		Appointed.	Salary.
D. L. Wardlaw,	of Abbeville,	1841,	\$3,000
John S. Richardson,	of Sumter,	1818,	3,500
Josiah J. Evans,	of Society Hill,	1829,	3,000
Edward Frost,	of Charleston,	1844,	3,000
A. Pickens Butler,	of Edgefield,	1835,	3,000
J. B. O'Neill,	of Newberry,	1835,	3,000
J. J. McMullan,	of Lancaster, <i>State Reporter,</i>	1841,	1,500

By a law passed at the last session of the Legislature, judges can hold office only up to the age of sixty-five years.

Courts of appeals in Law and Equity for hearing and determining all appeals, and motions in arrest of judgment, and for a new trial, are held in *Columbia*, on the first Monday in May, and on the fourth Monday in November, in every year. A similar Court sits in Charleston, on the

1st Monday in January, for cases brought up from the Courts in the Districts of Georgetown, Horry, Beaufort, Colleton, and Charleston.

The Courts for the correction of Errors, consisting of all the Chancellors, and Judges of the Courts of Law, are held at such time during the sitting of the Courts of Appeal, as the Chancellors and Judges may appoint. Alexander Herbemont, *Clerk of the Court of Appeals.*

*Statement of the Public Debt.*

Date.	Amount outstanding.	Rate per cent.	When reimbursable.	Object of the Loan.
1794-5	\$193,501.85	3	At will.	Payment of Revolu'y Claims.
1824	250,000.00	5	1845	Internal Improvements.
1826	300,000.00	5	1846	do. do.
"	10,000.00	6	1850	Benefit of Mrs. Randolph.
1838	141,662.50	5	1858	Sub.to S. Western R. R. Bank.
"	1,035,555.55	5	1860	Rebuilding city of Charleston.
"	964,444.44	6	1870	do. do.
1839	200,000.00	6	1848	Loan & Sub.to L. C. & C. R. R. Co.
"	200,000.00	6	1850	do. do. do.
"	200,000.00	6	1852	do. do. do.
	3,495,164.35			

\$1,051,422.00 — Amount of Surplus Revenue deposited with the State.

2,000,000.00 — Amount of Loan to the L. C. & C. Railroad, guarantied by the State.

"It is highly probable," says Governor Hammond, "the State will never be called on to refund the Surplus Revenue, though her liability for it should never be forgotten, in an estimate of her debt. It is to be hoped that her guaranty of the Railroad bonds is only nominal, and that in due season they will be discharged by the Railroad Company. I therefore deduct these items, in stating the Public Debt, for which certain and early provision must be made, at three millions and a half."

The receipts into the State Treasury in 1843 were \$299,196.16, and the expenditures \$277,833.77. The balance in the treasury, including an unexpended balance of previous appropriations, was about \$57,000.

COMMON SCHOOLS.

A Free School Fund exists in this State, but it has done little good, and Governor Hammond recommends, that it should be applied to the support of Academies in the several districts; he remarks, "The Free School system has failed. This fact has been announced by several of my predecessors, and there is scarcely an intelligent person in the State, who doubts that its benefits are perfectly insignificant, in comparison with the expenditure. Its failure is owing to the fact, that it does not suit our people or our government, and it can never be remedied. The

paupers, for whose children it is intended, but slightly appreciate the advantages of education; their pride revolts at the idea of sending their children to school as '*poor scholars*'; and besides, they need them at home to work. These sentiments and wants can, in the main, only be counter-vailed by force. In other countries, where similar systems exist, force is liberally applied. It is contrary to the principles of our institutions to apply it here, and the Free School system is a failure. The sum which is annually appropriated for the support of free schools, if equally divided for one year among the twenty-eight districts of the State, giving two portions to Charleston district, will be sufficient to build in each a good Academy. If thereafter, one thousand dollars a year was appropriated to each academy, a teacher of the highest qualifications might be secured for every one, and a saving of about eight thousand dollars per annum effected by the State. If, in addition to this salary, the profits of his school were also given to the teacher, the rates of tuition could be reduced, to the advantage of the tax-payers, and he might be required to instruct, free of charge, such poor scholars as should be sent to him."

## XV. GEORGIA.

### GOVERNMENT.

			Salary.
GEORGE W. CRAWFORD, of Richmond Co.	<i>Governor,</i>		
(term of office expires, November, 1845,)			\$3,000
Nathan C. Barnet, of Clark Co.	<i>Secretary of State,</i>		1,600
William H. Mitchell, of Baldwin Co.	<i>Treasurer,</i>		1,600
David E. Bothwell, of Jefferson Co.	<i>Comptroller General,</i>		1,600
P. M. Compton, of Butts Co.	<i>Surveyor General,</i>		1,600
John S. Thomas, of Baldwin Co.	<i>Director of the Central Bank.</i>		
Anderson W. Redding, of Harris Co.	<i>Keeper of the Penitentiary.</i>		
Jesse H. Campbell, of Baldwin Co.	<i>Com'r of the Deaf and Dumb.</i>		
Charles Dougherty, of Clark Co.	<i>President of the Senate,</i>	\$5 a day	
Benj. F. Hardeman, of Oglethorpe Co.	<i>Secretary of the Senate,</i>		500
Charles J. Jenkins, of Richmond, Co.	<i>Speaker of H. of Rep.,</i>	5 a day.	
Aug. C. Ferrell, of Troup Co.	<i>Clerk of H. of Rep.,</i>		500

The pay of the members of the Legislature is \$4 a day.

The constitution has been so altered as to divide the State into 47 Senatorial districts, and to reduce the number of Senators from 93 to 47, and the Representatives from 201 to 130, which will be the number elected in October, 1845.

## JUDICIARY.

The State is divided into eleven Circuits, with a Judge for each.

	Salary.
Charles S. Henry, of Chatham Co., <i>Judge of the Eastern Circuit</i> ,	\$1,800
John Schley, of Richmond Co., <i>do.</i> Middle <i>do.</i>	1,800
Garnett Andrews, of Wilkes Co., <i>do.</i> Northern <i>do.</i>	1,800
Junius Hillyer, of Clark Co., <i>do.</i> Western <i>do.</i>	1,800
Francis Cone, of Greene Co., <i>do.</i> Ockmulgee <i>do.</i>	1,800
Carlton B. Cole, of Twiggs Co., <i>do.</i> Southern <i>do.</i>	1,800
Edward D. Tracy, of Bibb Co., <i>do.</i> Flint <i>do.</i>	1,800
Joseph Sturgis, of Muscogee Co., <i>do.</i> Chattahoochee <i>do.</i>	1,800
Aug. R. Wright, of Cass Co., <i>do.</i> Cherokee <i>do.</i>	1,800
E. Y. Hill, <i>do.</i> Coweta <i>do.</i>	2,100
Lott Warren, <i>do.</i> Southwestern <i>do.</i>	2,100
John W. Flournoy, <i>Attorney General</i> ,	\$250 and perquisites.
Wm. B. Fleming, of Chatham Co., <i>Judge of Court of Oyer and Terminer</i> , Savannah,	1,000
John W. Wilde, of Richmond Co., <i>Judge of Court of Oyer and Terminer</i> , Augusta,	1,000

*Inferior Court.*—An Inferior Court is held in each county, composed of five justices, elected by the people every four years. These Courts possess the powers of Courts of Probate. The justices have no salary.

## RAILROADS.

[From the last Report of the Engineer of the Central Railroad.]

“The road being now completed, and in successful operation throughout its whole extent, it is proper that I should present a report of its entire cost, its present condition, and the result of its operations since the date of my last report.

“The track was extended to the depot at Macon, and a train passed over the whole line on the 13th of October, 1843; the Macon depot was open for regular business on the 1st of November. The trains have passed over the whole line every day since that period, Sundays excepted.

“The whole length of the road from depot to depot, is 190 miles, 1600 feet and the whole cost is \$2,581,723, of which \$168,343 is for motive power and cars; and \$68,000 damage by the freshet of 1841. Average cost of the road per mile, \$12,702. Average annual cost of repairs per mile, \$317.” The Company has now 14 engines, and about 100 burden cars.

The earnings of the road for 13 months ending Dec. 1, 1843,	\$227,531.94
Expenses of conducting the road for that period,	134,341.43
The earnings from Dec. 1, 1843, to March 1, 1844,	86,716.00
The earnings during March, 1844, about	25,000.00
The earnings during March, 1843,	7,944.00

The Western and Atlantic Railroad, according to the Governor's report, Nov. 22, 1843, had cost \$2,915,008. The grading is nearly completed, with the exception of the tunnel, which is 500 yards in length. The wooden superstructure is completed 52 miles, and the iron has been procured for that distance, and 33 miles of it have been laid down. The engineer believes, that \$500,000 will be sufficient to finish the road, and put on it the necessary equipments of motive power and cars.

## FINANCES.

Total amount received by the State in 1843,	\$314,905.29
Total amount expended,	267,764.11

<i>Principal items of Expenditure.</i>		<i>Chief sources of Income.</i>	
Salaries of Ex. officers,	\$12,900	Direct Taxes,	\$270,335.44
Miscellaneous exp. of Exec.	4,000	Bank Tax,	24,705.33
Salaries of the Judiciary,	20,250	Balance from 1842,	39,374.00
Pay of the Legislature,	93,348	Miscellaneous,	81,378.00
Interest on State debt,	95,000		

Whole amount of State debt,	\$1,600,000
Annual interest on this debt,	95,000

## CONGRESSIONAL DISTRICTS.

1. Applington, Bryan, Bulloch, Camden, Chatham, Effingham, Emanuel, Glynn, Laurens, Liberty, Lowndes, McIntosh, Montgomery, Tatnall, Telfair, Twigg, Ware, and Wayne. Population, 69,517.
2. Baker, Decatur, Dooley, Early, Irwin, Lee, Macon, Marion, Muscogee, Pulaski, Randolph, Stewart, Sumter, and Thomas. Population, 74,506.
3. Bibb, Crawford, Harris, Houston, Monroe, Pike, Talbot, and Upson. Population, 75,529.
4. Campbell, Carroll, Coweta, Fayette, Heard, Henry, Meriwether, Newton, and Troup. Population, 71,031.
5. Cass, Chattooga, Cherokee, Cobb, Dade, DeKalb, Floyd, Forsyth, Gilmer, Gwinnett, Murray, Paulding, and Walker. Population, 70,176.
6. Clarke, Elbert, Franklin, Habersham, Hall, Jackson, Lumpkin, Madison, Rabun, Union, and Walton. Population, 72,400.
7. Baldwin, Butts, Greene, Jasper, Jones, Morgan, Oglethorpe, Putnam, Taliaferro, and Wilkinson. Population, 68,725.
8. Burke, Columbia, Hancock, Jefferson, Lincoln, Richmond, Scriven, Warren, Washington, and Wilkes. Population, 72,788.

## XVI. ALABAMA.

## GOVERNMENT.

		Salary.
BENJAMIN FITZPATRICK, Governor, (term of office expires on		
the 1st Monday in December, 1845,)		\$2,500
William Garrett,	Secretary of State,	Fees and 1,000
Jefferson C. Vandyke,	Comptroller of Public Accounts,	Fees and 1,000
Samuel G. Frierson,	State Treasurer,	Fees and 1,000
Thomas D. Clarke, of Talladega Co.,	Attorney General,	Fees and 425

The Secretary of State is elected for two years; and the Comptroller and Treasurer annually; all by a joint vote of the two Houses of the General Assembly.

The *Senate* consists of 33 members, elected for three years, one third annually; the *House of Representatives*, of 100 members, elected annually. The pay of the members of both houses is \$4 a day each.

Nathaniel Terry, *President of the Senate.*  
A. B. Moore, *Speaker of the House.*

#### JUDICIARY.

##### *Supreme Court.*

			Salary.
Henry W. Collier,	of Tuscaloosa,	<i>Chief Justice,</i>	\$2,250
Henry Goldthwaite,	of Mobile,	<i>Associate Justice,</i>	2,250
John J. Ormond.	of Tuscaloosa,	<i>do.</i>	2,250

The judges of the Supreme and Circuit Courts, and also the Chancellors, are elected by a joint vote of the two Houses of the General Assembly, for six years. The judges are the reporters of their own decisions, and are allowed to print, at their own expense, any number, not exceeding 500, of their reports, to be circulated out of the State.

The Supreme Court has appellate jurisdiction only, — and only upon points of law, taken up from the Circuit or County Courts, by writ of error. This Court sits at Tuscaloosa, the seat of government, on the 1st Mondays of January and June.

*Court of Chancery; — established in 1839, and remodelled in 1841.*

	Salary.
Southern Division, Anderson Crenshaw, of Greenville, Butler Co., <i>Chancellor,</i>	\$1,500

This division includes the counties of Mobile, Baldwin, Washington, Clarke, Sumter, Marengo, Monroe, Conecuh, Covington, Butler, Dale, Coffee, Henry, Barbour, Pike, Montgomery, Lowndes, and Wilcox.

Middle Division, Joshua L. Martin, of Tuscaloosa, *Chancellor,* \$1,500

This division includes the counties of Russell, Chambers, Randolph, Macon, Tallapoosa, Coosa, Autauga, Dallas, Perry, Greene, Tuscaloosa, Pickens, Fayette, Marion, Walker, Jefferson, Bibb, and Shelby.

Northern Division, Alexander Bowie, of Talladega, *Chancellor,* 1,500

This division includes the counties of Lauderdale, Franklin, Lawrence, Limestone, Madison, Morgan, Blount, St. Clair, Marshall, Jackson, DeKalb, Cherokee, Benton, and Talladega.

One session of the Court is held annually in each Division, and the Chancellors are required to alternate with each other, so that neither may preside twice in succession in either Division. A Chancery Court is held in Montgomery, on the 1st Monday in July in each year.

## CIRCUIT COURTS.

Judges.	Residence.	Circuit.	Salary.	Attorneys.	Residence.
John D. Phelan,	Marion,	1st,	\$2,000	William M. Brooks,	Linden.
Ezekiel Pickens,	Selma,	2d,	1,500	Nathaniel Cook,	Hayneville.
W. K. Baylor,		3d,	1,500	Matth. W. Lindsey,	Tuscaloosa.
Daniel Coleman,	Athens,	4th,	1,500	Edward A. O'Niel,	Florence.
George W. Lane,	Huntsville,	5th,	2,000	William Acklen,	Huntsville.
John Bragg,	Mobile,	6th,	1,500	Percy Walker,	Mobile.
Samuel Chapman,	Livingston,	7th,	1,500	C. E. B. Strode,	Livingston.
Abraham Martin,	Montgomery,	8th,	2,000	Sampson W. Harris,	Montgomery.
Geo. W. Stone,		9th,	1,500	Thomas G. Garrett,	Talladega.

The Circuit Court has original jurisdiction in all civil and criminal causes in the State; and appellate jurisdiction in all appeals and *certioraris* brought up from inferior tribunals. All Circuit Court judges and chancellors elected after the passage of an Act approved Dec. 29th, 1842, are to receive a salary of \$1,500. This accounts for the inequality in the salaries mentioned above. The attorneys receive \$250 and fees.

Two Criminal Courts are held in the city of Mobile, by the judge and solicitor of the sixth Circuit, on the 4th Mondays of February and June.

## FINANCES.

The total amount of outstanding bonds of the State of Alabama, on the 1st day of Nov. 1842, was \$9,834,555. This amount has not been increased.

The legislature, at its session in 1843, passed an act laying a tax of 20 cents per hundred dollars on real estate, and specific taxes upon other species of property, sales at auction, &c. The taxes assessed under this act amount to \$234,429, exclusive of the counties of Franklin and Randolph, which will yield \$3,000 more. Mobile paid \$39,010.26; Montgomery \$13,346.90. The circulation of the State banks is \$4,319,858.

A rough statement of the Treasurer's operations in 1843:

Cr.—Payment for valueless 16th sections for 1842,	\$200,000
Do. for previous years,	151,000
Expenses of government,	100,000
Expenses of banks,	90,000
Interest of State bonds,	500,000
University and school funds,	80,000
	<hr/>
	\$1,121,000
Dr.—Interest on debts due, rents, real estate, taxes,	900,000

The deficit has been paid from the capitals of the banks. The expenses of the year 1844 will be diminished. No money will be payable on account of valueless 14th sections. The expenses of the banks and government will be diminished, and we presume the interest on the schools and university funds will be reduced to six per cent. This will make a reduction of above \$400,000.

## XVII. MISSISSIPPI.

## GOVERNMENT.

		Salary.
ALBERT G. BROWN,	<i>Governor</i> , (term of office from January, 1844, to January 8, 1846,)	\$3,000
Wilson Hemingway,	<i>Secretary of State</i> , (term ends Nov. 1845,)	\$3,000
William Clark,	<i>State Treasurer</i> , do.	2,000
James E. Matthews,	<i>Auditor of Public Accounts</i> ,	2,000
Jesse Speight,	<i>President of the Senate</i> .	
J. L. Totten,	<i>Speaker of the House</i> .	

## JUDICIARY.

*High Court of Errors and Appeals.*

		Term ends,	Salary.
William L. Sharkey, of Vicksburg,	<i>Presiding Judge</i> ,	Nov. 1847,	\$3,000
Alexander M. Clayton,	<i>Judge</i> ,	do. 1845,	3,000
J. S. B. Thatcher, of Natchez,	do.	do. 1849,	3,000
John D. Freeman, of Jackson,	<i>Attorney Gen.</i>	do. 1845,	1,000
John M. Duffield,	do. <i>Clerk</i> .		Fees.

This Court, which has no jurisdiction except what properly belongs to a Court of Errors and Appeals, holds its sessions annually at Jackson, commencing on the 1st Mondays in January and November.

*Superior Court of Chancery.*

		Term ends.	Salary.
Robert H. Buckner, of Hinds Co.,	<i>Chancellor</i> ,	Nov. 1849,	\$4,000
R. L. Dixon, of Jackson,	<i>Clerk</i> .		
H. Dickinson,	<i>Vice Chancellor</i> ,	Nov. 1847.	
J. C. Alderson,	<i>Clerk</i> .		

This Court, which has jurisdiction over all matters, pleas, and complaints whatsoever, belonging to, or cognizable in, a Court of Equity, holds two sessions annually, at the city of Jackson, on the 1st Mondays of December and June, and continuing as long as business requires. It also holds two sessions a year, at Columbus and Pontotoc.

*District Chancery Court.*

		Salary.
Joseph W. Chalmers,	<i>Vice Chancellor</i> ,	\$3,000
M. McCarthy,	<i>Clerk</i> , at Columbus,	Fees.
M. N. W. Smith,	do. at Fulton,	do.
Jas. C. Alderson,	do. at Holly Springs,	do.
W. Hemingway,	do. at Carrollton.	do.

*Time of holding Court.*

For the counties of Lowndes, Winston, Octibbeha, Kemper, Noxubee, and Neshoba, 1st Monday in May and November. For the counties of Itawamba, Pontotoc, Monroe, Chickasaw, and Tishamingo, 3d Monday in May and November. For the counties of Marshall, Coahoma, Tippah, De Soto, Ponola, Lafayette, and Tunica, 1st Monday in January and July. For the counties of Carroll, Choctaw, Holmes, Yalabusha, and Tallahatchie, 3d Monday in June and December.

This Court has concurrent power and jurisdiction within the district with the Superior Court of Chancery, when the amount in controversy does not exceed \$500,000. The Vice Chancellor is elected for the term of 4 years; appoints the Clerks, who hold their office for 4 years; he must be at least 30 years of age. Appeals may be made to the Superior Court of Chancery, unless by consent of both parties, when the same may be taken directly to the High Court of Errors and Appeals.

*District or Circuit Courts.*

The Judicial divisions were reorganized in 1840, and formed into 11 Districts, or Circuits. The salary of the Judges is \$2,000 each.

Dist.	Judges.	District Attorneys.	Counties of the Districts.
1.	George Coalter,	Elbridge G. Walker,	Warren, Claiborne, Washington, and Bolivar.
2.	B. F. Caruthers,	G. F. Neill,	Yalabusha, Carroll, Choctaw, and Tallahatchie.
3.	C. C. Cage,	Stanhope Posey,	Adams, Wilkinson, and Jefferson.
4.	T. A. Willis,	E. G. Peyton,	Smith, Copiah, Simpson, Scott, Newton, and Neshoba.
5.	Henry Mounger,	John Watts,	Jackson, Jones, Green, Perry, Wayne, Jasper, Clarke, and Lauderdale.
6.	H. S. Bennett,	Henry Gray.	Noxubee, Lowndes, Kemper, Winston, and Octibbeha.
7.	J. H. Rollins,	Franklin Smith,	Hinds, Madison, and Rankin.
8.	Jas. M. Howry,	George A. Wilson,	De Soto, Coahoma, Tunica, Ponola, Lafayette, and Marshall.
9.	Stephen Adams,	John W. Thompson,	Monroe, Itawamba, Tishamingo, Pontotoc, Chickasaw, and Tippah.
10.	M. L. Fitch,	Robert C. Perry,	Yazoo, Holmes, Attala, and Leake.
11.	V. T. Crawford,	John T. Lamkin,	Hancock, Marion, Pike, Amite, Franklin, Lawrence, and Covington.

A Circuit Court is holden in each county twice a year. This Court has original jurisdiction, in civil cases, in which the principal of the sum in controversy exceeds \$50. It has chancery jurisdiction in all cases under \$500; and has power to foreclose mortgages, without limit as to sum. It has also exclusive criminal jurisdiction.

Judges of the High Court of Errors and Appeals, and the Chancellor, are chosen by the electors for six years; the Judges of the Circuit Courts, Attorney General, and District Attorneys, as well as all military officers, are chosen by the electors for four years; all other officers, for two years.

## FINANCES.

*During the Fiscal Year ending March 1, 1843.*

Total amount received,	\$311,179.99
Total amount expended,	304,428.41

*Principal items of Expenditure.*

Salaries of Ex. officers,	\$8,869.99
Miscellaneous exp. of Exec.	2,701.36
Expenses of Judiciary,	106,689.41
Pay of the Legislature,*	7,127.00
Interest on the State debt,	3,117.41
Internal improvement,	3,303.90
Miscellaneous,	172,619.34

*Chief sources of Income.*

Direct taxes,	\$308,634.77
Licenses to retail spiritu- ous liquors,	8,635.78
Hawkers and Pedlers,	1,311.47
Brokers,	1,000.00
Total,	319,057.84

† Whole amount of State debt, \$2,615,049.15

Two millions bear 6 per cent. interest; a part of the remainder only bears interest.

\* The Legislature was not in session during that fiscal year; add \$33,607.64 to \$7,127.00, and we have \$40,734.64 as the expense of legislation for the January session in 1842.

† \$615,049.15 outstanding warrants and funded scrip, Dec. 30, 1843. The two millions are Planters' Bank bonds. There are also five millions of Union Bank bonds, which having been issued without warrant of constitution, the State refuses to acknowledge any liability to pay.

## EDUCATION IN MISSISSIPPI.

*Proportion and Number of Whites above the age of 20 who cannot read and write — of whites above 20 — whites between 5 and 20 to educate, &c.*

N. MISSISSIPPI. Counties.	Prop. of whites a- bove 20 ys. who can- not read and write.	No. of wh. above 20 years who cannot read and write.	No. of wh. above 20 years.	Total whites be- tween 5 and 20 yrs.	Primary and common schools.	Number of scholars.
Attala,	1 in 6	189	1,122	1,126	6	85
Bolivar,	1 in		205	113	1	14
Carroll,	1 in 50	40	2,076	1,961	11	267
Chickasaw,	1 in 6	134	778	837	4	93
Choctaw,	1 in 5	293	1,599	1,770	15	303
Coahoma,	1 in 5	77	380	265	3	69
De Soto,	1 in 65	24	1,552	1,532	13	322
Itawamba,	1 in 2	645	1,693	1,826	7	124
Lafayette,	1 in 6	260	1,496	1,366	7	158
Lowndes,	1 in 164	15	2,460	2,129	8	221
Marshall,	1 in 20	181	3,649	3,603	26	583
Monroe,	1 in 6	305	2,008	2,057	10	110
Noxubee,	1 in 25	63	1,578	1,411	4	70
Octibbeha,	1 in 7	115	862	753	13	247
Ponola,	1 in 8	112	931	825	4	92
Pontotoc,	1 in 12	97	1,162	1,125	3	86
Tallahatchie,	1 in 37	17	624	457	3	48
Tippah,	1 in		2,658	2,915	11	267
Tishamingo,	1 in 7	282	2,079	2,405	14	301
Tunica,	1 in 11	28	305	160	1	62
Winston,	1 in		1,224	1,211	1	29
Yallobusha,	1 in 47	58	2,719	2,381	21	558
North Mississippi,	1 in 13	2,925	33,170	31,408	186	4,109

Table— Continued.

S. MISSISSIPPI. Counties.	Prop. of whites a- bove 20 ys. who can- not read and write.	No. of wh. above 20 years who cannot read and write.	No. of wh. above 20 years.	Total whites be- tween 5 and 20 yrs.	Primary and common schools.	Number of scholars.
Adams,	1 in 132	24	2,928	1,259	13	269
Amite,	1 in 6	233	1,559	1,450	11	199
Claiborne,	1 in 13	133	1,702	1,046	9	183
Clarke,	1 in 5	179	872	826	6	107
Copiah,	1 in 4	525	1,950	2,127	12	251
Covington,	1 in 4	202	799	740	3	76
Franklin,	1 in 4	223	837	805	10	147
Greene,	1 in 4	127	456	493	3	40
Hancock,	1 in 3	330	991	831	3	47
Hinds,	1 in 39	61	2,371	2,215	18	391
Holmes,	1 in 7	221	1,684	1,379	13	301
Jackson,	1 in 5	123	602	567	3	48
Jasper,	1 in 20	47	970	1,129	3	83
Jefferson,	1 in 117	10	1,153	844	15	318
Jones,	1 in		407	436		
Kemper,	1 in 6	172	1,132	1,913	11	285
Lauderdale,	1 in		1,512	1,569		
Lawrence,	1 in 5	273	1,390	1,510	5	118
Leake,	1 in 2	208	588	594	4	69
Madison,	1 in 21	85	1,832	1,591	2	125
Marion,	1 in 5	159	814	878	1	20
Neshoba,	1 in 4	145	654	699	4	65
Newton,	1 in 2	265	631	693	2	48
Perry,	1 in 2	230	565	541	6	88
Pike,	1 in 5	272	1,377	1,487	12	242
Rankin,	1 in 5	193	1,059	1,104		
Scott,	1 in 7	62	430	472		
Simpson,	1 in 5	178	912	1,122		
Smith,	1 in 2	201	553	641	4	79
Wayne,	1 in 3	174	471	455		
Warren,	1 in 16	184	2,974	1,284	7	176
Washington,	1 in		405	141		
Wilkinson,	1 in 31	49	1,494	1,175	5	97
Yazoo,	1 in 10	147	1,499	1,164	11	255
South Mississippi,	1 in 7	5,434	40,762	32,843	196	4,127
North Mississippi,	1 in 13	2,925	33,170	31,408	186	4,109
Total,	1 in 9	8,359	73,932	64,251	382	8,236

Two new counties have been formed, one by dividing Bolivar, called "Sunflower;" and the other by dividing Washington, called "Issaquena."

PENITENTIARY.— The number of convicts, November 28, 1842, was 56; received during one year after that date, 27; making in all 83. During the same time, there were discharged, by expiration of sentence, 8, and by pardon, 5. Two died, and one escaped; leaving 67 on the 27th of November, 1843. The income of the institution during this time was \$15,083.07; and the expenditures \$15,086.71.

## XVIII. LOUISIANA.

## GOVERNMENT.

			Salary.
ALEXANDER MOUTON, of Vermillionville, <i>Governor</i> ,			
(from January 4th, 1843, to January 4th, 1847,)			\$6,000
Robert C. Nicholas,	of St. James,	<i>Secretary of State</i> ,	2,000
William Debuys,	of New Orleans,	<i>Treasurer</i> ,	4,800
Louis Bringier,		<i>Surveyor General</i> ,	600
John S. Armant,	of St. James,	<i>Adj. and Inspector General</i> ,	2,000
Isaac T. Preston,	of Jefferson,	<i>Attorney General</i> ,	3,000
Raphael Toledano,		<i>Auditor of Auction Accounts</i> ,	2,500
Martin G. Penn,	of Covington,	<i>State Engineer</i> ,	3,500
Felix Garcia,	of German Coast Co.,	<i>Pres. of the Senate</i> ,	\$4 a day.
Charles Derbigny,	of Jefferson,	<i>Speaker of the House</i> ,	\$4 a day.

The Senate consists of 17 members, elected one half biennially, for the term of 4 years. The House of Representatives has 60 members, elected biennially. The legislature meets annually, and the members of both branches receive \$4 a day during the session, which usually lasts 90 or 100 days. The Secretary of State, and State Treasurer, are *ex officio* members, and form the *Board of Currency*, with an additional salary of \$1,200.

## JUDICIARY.

*Supreme Court.*

			Salary.
Francois X. Martin,	of New Orleans,	<i>Judge</i> ,	\$5,000
Alonzo Morphy,	do.	<i>do.</i>	5,000
Henry A. Bullard,	of Alexandria,	<i>do.</i>	5,000
Edward Simon,	Western District,	<i>do.</i>	5,000
Rice Garland,	do.	<i>do.</i>	5,000
Adolphe Cuvillier,	<i>Clerk at New Orleans</i> ,		Fees
Stephen E. Curry,	do. Alexandria,		Fees
Merit M. Robinson,	<i>Reporter</i> ,		Perquisites.

This Court has *appellate jurisdiction only* in all cases where the matter in dispute exceeds \$300.

*District Courts.*

			Salary.
A. M. Buchanan,	of New Orleans,	<i>Judge, 1st District</i> ,	\$4,000
Thomas C. Nichols,	of Donaldsonville,	<i>do. 2d do.</i>	2,500
Isaac Johnson,	of St. Francisville,	<i>do. 3d do.</i>	2,500

Horace F. Dibleux,	of Plaquemine,	Judge, 4th District,	\$2,500
George R. King,	of Opelousas,	do. 5th do.	2,500
H. Boyces,	of Rapides,	do. 6th do.	2,500
E. K. Wilson,	of Monroe,	do. 7th do.	2,500
Jesse R. Jones,	of Covington,	do. 8th do.	2,500
Thomas Curry,	of Vidalia,	do. 9th do.	2,500
James G. Campbell,	of Natchitoches,	do. 10th do.	2,500

These Courts, except in the 1st District, hold two terms annually. They exercise criminal jurisdiction, except in the 1st District, where it is transferred to the Criminal Court.

#### *New Orleans Courts.*

	Salary.
<i>Parish Court.</i> — Charles Maurian, <i>Parish Judge</i> ,	\$3,000
<i>Commercial Court.</i> — Charles Watts, <i>Judge</i> ,	4,000
<i>Court of Probate.</i> — Joachim Bermudez, <i>Judge</i> ,	3,500
<i>City Court.</i> — Thomas W. Collens, <i>Presiding Judge</i> ,	3,000
<i>Criminal Court.</i> — 1st District, John Francois Canonge, <i>Judge</i> ,	3,000

These Courts, and that of the 1st District, hold sessions for 8 months in the year. The City Court is required to be open every day, except Sundays and holidays, in the year.

#### *Court of Errors and Appeals in Criminal Cases.*

	Salary.
Thomas C. Nichols, (Judge of 2d District,) } Isaac Johnson, { do. 3d do. } George R. King, { do. 5th do. }	Judges, \$500

The legislature has lately provided "a Court of Errors and Appeals in Criminal cases," to be composed of three of the District Judges, with an additional salary of \$500 per annum. The law says, "this Court shall have *appellate jurisdiction only*, with power to review questions of law; which questions shall be presented by bills of exceptions taken to the opinion of the Judges of the lower Court, or by assignment of errors apparent on the face of the record, taken and made in the manner and form as is now provided by law for appeals in civil cases." This court is required to hold two sessions annually in New Orleans, commencing the first Monday of February and July of each year.

#### FINANCES.

[From a Report to the Legislature, February 23, 1844.]

The receipts from Jan. 1, 1843, to Dec. 31, 1843,	\$746,797.64
Expenditures during the same year,	652,560.43
Balance, Jan. 1, 1844,	\$94,237.21
Of this balance, 42,157.14 are in notes and bonds at present unavailable.	

There was, however, at this date, a balance of interest due on bonds issued by the State for her own benefit, other than those issued to the property banks, amounting to	\$142,515.42
And appropriations due to schools,	88,490.03

Making amount due Jan. 1, 1844,	<u>\$231,005.50</u>
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The State is responsible on the various bonds issued by her, and on deposits made with her, for a sum amounting to \$21,433,523.03, exclusive of interest.

From this should be deducted —

1st, The amount of the surplus revenue of the federal government, deposited with the State,	\$477,910.14	
2d, The amount deposited for vacant estates,	27,692.89	
	<u>\$505,602.03</u>	
3d, The amount of bonds issued to municipalities Nos. 2 and 3.	529,920.00	<u>\$1,035,523.03</u>
Which leave a balance of State liabilities for		\$20,398,000.00

These liabilities consist of two distinct and separate classes:

First, Such as were incurred by the State for administration purposes; for the purpose of sustaining and carrying on the government of the State; for the furtherance and prosecution of enterprises undertaken for the advantage of the citizens; or for objects which seemed to promise pecuniary profits to the State. These, excluding interest, amount to \$3,898,000.00.

Second, Such as were incurred by the State for the purpose of furnishing different corporate institutions with capital to be employed in banking.

These consist of the following, viz:

For the Union Bank,	\$7,000,000
For the Citizen's Bank,	7,120,000
For the Consolidated Association,	<u>2,380,000</u>
Making, exclusive of interest,	\$16,500,000

The Union Bank has thus far faithfully paid the amount due on the bonds issued to her by the State. The two other institutions have failed, and gone into liquidation; but they hold notes, secured by mortgages of real estate, from which, it is believed, enough will ultimately be obtained to pay off all the bonds issued to them.

The State owns property which is thought to be abundantly sufficient for the redemption of the bonds issued for her own proper use and benefit. This property consists, first, of bank stock, (Bank of Louisiana, \$2,000,000; Mechanics' and Traders' Bank, \$150,000; Louisiana State Bank, \$60,000,) amounting to \$2,210,000. Secondly, the right to select 500,000 acres from the unappropriated U. S. lands remaining in the State, worth at least \$4 an acre. The value of these lands then is \$2,000,000. Thirdly, various lands and public improvements, estimated at \$650,000. The whole available property, then, is \$4,860,000. It is proposed to sell this property as fast as it can be done without materially depreciating its value, and with the proceeds to pay off the State's own proper debt

## XIX. ARKANSAS.

## GOVERNMENT.

SAMUEL ADAMS, of Johnson Co., <i>Acting Governor</i> ,		Salary.
(term of office expires November, 1844,)		\$2,000
David B. Greer, of Little Rock, <i>Secretary of State</i> ,		800
Elias N. Conway, do. <i>Auditor of Public Accounts</i> ,		1,400
Jared C. Martin, do. <i>Treasurer</i> ,		1,000
Samuel Adams, of Johnson Co., <i>President of the Senate</i> .		\$5 a day.
W. S. Oldham, of Wash'n Co., <i>Spkaker of the House</i> .		\$5 a day.
John Widgery, <i>Secretary of the Senate</i> ,		\$8 a day.
Stephen S. Tucker, <i>Clerk of the House</i> ,		\$8 a day.

## Supreme Court.

			Salary.
Daniel Ringo,	of Little Rock,	<i>Chief Justice</i> ,	\$1,800
Thomas J. Lacy,	of Phillips Co.,	<i>Associate Justice</i> ,	1,800
Wm. K. Sebastian,	of Helena,	do.	1,500
George C. Watkins	of Little Rock,	<i>Attorney General</i> ,	600
Luke E. Barber,	do.	<i>Clerk</i> ,	Fees.
Albert Pike,	of Little Rock,	<i>Reporter</i> ,	200

## Circuit Court.

Judges.		Salary.	Prosecuting Attorneys.		Salary.
1st Circuit,	John T. Jones,	\$1,000	Wm. N. Stanton,	Fees &	\$300
2d do.	Isaac N. Baker,	1,200	Wm. Bocage,	"	300
3d do.	Thos. Johnson,	1,200	A. R. Porter,	"	300
4th do.	Joseph M. Hoge,	1,200	Alfred M. Wilson.		
5th do.	J. J. Clendenin,	1,200	G. C. Watkins,		600
6th do.	John Field,	1,000	J. P. Tupper,	"	300
7th do.	R. C. S. Brown,	1,000	William Walker,	"	300

The Supreme Court has appellate jurisdiction only, except in particular cases pointed out by the constitution. The judges are elected by the General Assembly, by a joint vote of both Houses, for eight years.

The Circuit Court has original jurisdiction over all criminal cases, which are not otherwise provided for by law; and exclusive original jurisdiction of all crimes amounting to felony at the common law; and original jurisdiction of all civil cases which are not cognizable before Justices of the Peace, until otherwise directed by the General Assembly; and original jurisdiction in all matters of contract, where the sum in controversy is over one hundred dollars. The Judges are elected by the General Assembly, for a term of 4 years.

*Table of the Sheriffs and Clerks of the several Counties in the State of Arkansas.*

<i>Counties.</i>	<i>Sheriffs.</i>	<i>Clerks.</i>
Arkansas,	John L. Jones,	Geo. W. S. Cross.
Bradley,	J. H. D. Scobey,	Simeon Chisholm.
Benton,	John H. Hammock,	John Smith.
Conway,	John Murray,	H. H. Higgins.
Crawford,	Eli Bell,	Alex'r McLean.
Carroll,	Charles Sneed,	Jonathan A. Hicks.
Crittenden,	G. W. Underhill,	Samuel T. Gilbert.
Clark,	Willis S. Smith,	James S. Ward.
Chicot,	Wilford Garner,	Johnson Chapman.
Desha,	Gardner Cooper,	D. G. W. Leavitt.
Franklin,	Emanuel Speegle,	J. W. Pendleton.
Fulton,	Daniel Beck,	Isaac King.
Greene,	James Clark,	Jas. L. Atchison.
Hempstead,	William Arnett,	Simon T. Sanders.
Hot Springs,	J. W. Pendleton,	Lawson Runyon.
Independence,	Wm. L. McGuire,	Charles H. Pelham.
Izard,	Simeon E. Rosson,	B. H. Johnson.
Jefferson,	John J. Hammett,	Thomas S. James.
Jackson,	James Robinson,	Green Sylvy.
Johnson,	W. M. H. Newton,	Aug. M. Ward.
Lafayette,	James Abraham,	Rich'd F. Sullivan.
Lawrence,	Thos. Mc Carroll,	Joseph B. Wilmath.
Monroe,	Philip Costar,	J. C. Montgomery.
Madison,	P. M. Johnson,	Henry B. Brown.
Marion,	Thos. D. Wood,	Jas. M. Cowdrey.
Mississippi,	J. C. Bowen,	J. P. Edrington.
Montgomery,	[The act establishing this county to be in force on the 1st June, 1844.]	
Newton,	Allen Bellah,	J. M. Ross.
Ouachita,	Hezekiah Dews,	Philip Agee.
Pulaski,	James Lawson, Jr.,	Herndon Haralson.
Pope,	Samuel M. Hays,	John R. H. Scott.
Phillips,	Miller Irvin,	William Keller.
Pike,	Lewis Huddleson,	David S. Dickson.
Perry,	John Greathouse,	Isaac Russell.
Poinsett,	James Stotts,	Lewis H. Sutfin.
Randolph,	Joseph Spikes,	Thomas O. Marr.
Sevier,	Isaac N. Jackson,	James Penney.
Saline,	G. W. Rutherford,	Ezra M. Owen.
Scott,	Jesse B. Garret,	Edw. Featherston.
Searcy,	Isahm Hodges,	John M. Hensley.
St. Francis,	James M. Halbert,	John A. Parrott.
Union,	John H. Cornish,	J. R. Moore.
Van Buren,	John O. Young,	P. Matthews.
Washington,	Presley R. Smith,	Benj. A. Pierson.
White,	Milton Sanders,	John W. Bond.
Yell,	Theo. P. Sadler,	James C. Gault.

*Common Schools.*—The legislature, at the last session, passed an act establishing a system of common schools; but few schools have yet been organized under the law. The surplus revenue deposited with the State, and some other funds, are made a fund for the support of common schools.

## XX. TENNESSEE.

## GOVERNMENT.

	Salary.
JAMES C. JONES, <i>Governor</i> , (term of office expires Oct. 1845,)	\$2,000
John S. Young, <i>Secretary of State</i> ,	\$750 and fees.
Matthew Nelson, <i>Treasurer, &amp; Sup't of Public Instruction</i> ,	1,500
Felix K. Zollicoffer, <i>Comptroller</i> ,	2,000
West H. Humphreys, <i>Attorney General, &amp; Reporter</i> ,	1,000
Gerard Troost, <i>State Geologist</i> ,	500
Josiah M. Anderson, <i>Speaker of the Senate</i> .	
Daniel L. Barringer, <i>Speaker of the House</i> .	

The legislature consists of a *Senate* of 25 members, and a *House of Representatives* of 75 members; all elected for two years. The members of the present legislature were elected in August, 1843. Pay of the Senators and Representatives, \$4 per day.

The Judges of the Supreme Court are elected by a joint vote of the two Houses of the General Assembly, for the term of 12 years; and those of the inferior courts, in the same manner, for the term of 8 years.

## JUDICIARY.

*Supreme Court.*

	Salary.
William B. Turley, of Jackson, <i>Judge, Western Division</i> ,	\$1,800
William B. Reese, of Knoxville, <i>do. Eastern do.</i>	1,800
Nathan Green, of Winchester, <i>do. Middle do.</i>	1,800

*Court of Chancery.*

	Salary.
Andrew McCampbell, of Paris, <i>Chancellor, Western Division</i> ,	\$1,500
Tho's L. Williams, of Knoxville, <i>do. Eastern do.</i>	1,500
Terry H. Cahal, of Columbia, <i>do. Middle do.</i>	1,500
Bromfield L. Ridley, of McMinnville, <i>do. Fourth do.</i>	1,500

*Circuit Courts.* — The State comprises 14 circuits, and the judges were elected in January, 1836. Salary of each judge, \$1,500.

- |  |                                       |
|--|---------------------------------------|
| 1. Seth J. W. Lucky, of Jonesborough.  | 8. Edm. Dillahunt, of Columbia.       |
| 2. Eben'r Alexander, of Knoxville.     | 9. William R. Harris, of Paris.       |
| 3. John O. Cannon, of Madisonville.    | 10. John Read, of Jackson.            |
| 4. Abraham Caruthers, of Carthage.     | 11. Wm. C. Dunlap, of Bolivar.        |
| 5. Samuel Anderson, of Murfreesboro'.  | 12. R. M. Anderson, of New Market.    |
| 6. Thomas Mancy, of Nashville.         | 13. A. J. Marchbanks, of McMinnville. |
| 7. Mortimer A. Martin, of Clarksville. | 14. Benj. C. Totten, of Huntingdon.   |

## FINANCES.

<i>Principal items of Expenditure.</i>		<i>Chief sources of Income.</i>	
Salaries of Ex. officers,	\$17,085 82	Direct taxes,	\$119,661.67
Salaries of the Judiciary,	35,346.25	Bank tax,	14,750.00
Incidental exp. of Judiciary,	2,921.03	Income of State funds,	291,678.75
Pay of the Legislature,	22,018.88	Balance from 1842,	189,590.47
Incid'al exp. of Legislature,	5,176.79	Miscellaneous,	120.00
Interest on the State Debt,	173,678.75		
Internal Improvement,	4,689.00	Am't received in 1843,	\$253,531.67
Common Schools,	117,087.40	Amount expended,	315,188.25
Charitable Establishments,	1,411.85		
Miscellaneous,	7,364 28		
Academies,	18,000.00		

Whole amount of State debt, . . . \$3,260,416.66

Annual interest on this debt, . . . 173,678.75

Of the State debt, \$1,997,250 pays 5 per cent.

Do. do. 263,166% pays  $5\frac{1}{4}$  Do.

Do. do. 1,000,000 pays 6 Do.

The fiscal year is from the first Monday of October to the first Monday of October, including the former, and excluding the latter; and the above "items of expenditure" represent the sums paid *in that period* in 1842-3, on the several specified accounts, but do not truly set forth the actual expenditures of the whole year 1843. Thus, the sum of \$22,018.88, "pay of the Legislature," is the pay of that body at its session of 1842, which commenced on the day of the beginning of the fiscal year, 1842-3. The pay of the Legislature for 1843, will be shown in the Almanac for 1845.

The total value of taxable property in Tennessee is as follows:—

Land,	\$69,298.493	White polls,	85,284
Town lots,	8,404,498	Carriages,	390,158
Negroes,	42,631,238		
			<hr/>
			\$120,809,671

The *University of Nashville* has a permanent fund of about \$45,000, which bears interest at 6 per cent., out of which interest and the tuition fees, the expenses of the institution are borne. Besides this, there is due to it about \$15,000. These constitute the sum total of its endowments; and when we remember, that the first of these sums was derived from certain lands which Congress, by its act of 1806, ch. 31, required the State to appropriate to the use of two Colleges, one in East and one in West Tennessee, we are reduced to the mortifying necessity of admitting, that the institution owes nothing to the munificence of the State. The same remark is applicable to the University of East Tennessee, and, indeed, to every literary institution in the State.

The same act of Congress required the State to appropriate 100,000 acres of land in one body for the use of Academies, one in each county in the State. By the act of the Legislature of 1837, c. 107, § 8, the Legislature appropriated the annual sum of \$18,000 to the Academies, on condition that they should relinquish to the State all claims to those lands. This relinquishment was made, and in consideration of it, the faith of the State is pledged to the annual payment of the \$18,000 to those institutions.

## COMMON SCHOOLS.

I. The first provision made by law for the creation of a Common School Fund in Tennessee was by an act passed in the year 1823. It established offices for receiving entries of vacant lands north and east of a certain line, which passes across the State, called the Congressional Reservation Line. These lands were to be entered at 12½ cents per acre; and the moneys received were to be paid by the entry-takers, every three months, to the Agents of the Bank of the State of Tennessee in their respective counties, except Davidson and Knox, in which counties they were to be paid to the principal banks. All these moneys were to be lent out by the banks and their agents, and the principal was to "remain and constitute a perpetual and exclusive fund for the establishment and promotion of Common Schools in each and every county in the State."

II. The taxes on those lands were also to constitute a part of the perpetual fund, and the tax collectors were to keep them separate, and pay them over to the bank and its agents, who were to make a semi-annual distribution of the interest upon the proceeds of those lands and taxes, among the School Commissioners created by the same law.

III. By an act passed in 1827, the following funds were "appropriated to the encouragement and support of Common Schools forever." 1. All the capital of the new State Bank, except the one half of the sum already received, and the interest on that capital. This capital was a million of dollars, "in bills emitted on the credit and security of the borrowers, the whole to be warranted by the State on the proceeds of the sales of its unappropriated lands." 2. The proceeds of the sales of the Hiwassee lands. 3. All lands previously appropriated in the State to the use of schools. 4. All the vacant and unappropriated land in the State, to which the State had, or might have, title. 5. All the rents and mesne profits of School lands, accrued and not already appropriated, or to accrue. 6. All the funds denominated school, or common school funds, in the act of 1823, not already otherwise disposed of. 7. The donation made to the State by Mason Lee, of South Carolina, with a certain exception. 8. The donation of John Rice, of 5,000 acres of land. 9. All other donations that had been, or might be, made to the State, unless for some other specific purpose. 10. All the stock owned by the State in the old bank of the State, at Knoxville, amounting to 400 shares of the stock of that bank, together with the dividends due thereon. 11. Escheated lands. 12. All the personal effects of intestates having no kindred entitled by the laws of distribution to the same.

IV. By the amended Constitution of 1834, art. 11, § 10—"The fund, called the *Common School Fund*, and all the lands and proceeds thereof, dividends, stocks, and other property of every description whatever, heretofore by law appropriated by the General Assembly of the State for the use of Common Schools, and all such as shall hereafter be appropriated, and the interest thereof, shall be inviolably appropriated to the support and encouragement of Common Schools throughout the State, and for the equal benefit of the people thereof; and no law shall be made authorizing said fund, or any part thereof, to be diverted to any other use than the support and encouragement of Common Schools; and it shall be the duty of the General Assembly to appoint a Board of Commissioners for such term of time as they may think proper, who shall have the general superintendence of said fund, and who shall make a report of the condition of the same, from time to time, under such rules, regulations, and restrictions as may be required by law."

V. This Board, consisting of the Treasurer, Comptroller of the Treasury, and an executive officer called the Superintendent of Public Instruction, was created by an act passed at the session of 1835-6, and was made a body politic and corporate, with perpetual succession, and the power of holding and possessing property of every kind in trust, for the use of common schools, by the name and style of the "*Board of Commissioners of Common Schools for the State of Tennessee.*" As a preliminary measure to the organization of the schools, it was made the chief business of this Board, and

especially of the Superintendent, to collect the Common School Fund, and to invest it in the stock of the Planters' Bank.

VI. By an act passed at the session of 1837-8, the "Bank of Tennessee" was established, and "the whole of the Common School Fund, whether vested in the stock of the then existing banks of the State, or in the hands of the Superintendent of Public Instruction, or in the hands of county agents or other persons, except so much as may have been vested in any works of internal improvement, was made a part of the capital of that Bank. And the Superintendent was to pay the fund, as well as the proceeds of certain lands, to the Bank as part of its capital, and was to receive from the bank State stock, or certificates of debt therefor. Of the dividends of the bank, one hundred thousand dollars was annually set apart for Common Schools, and the faith of the State pledged for its annual appropriation to that object, and eighteen thousand dollars to Academies.

VII. The school fund having been thus created, and a large part of it collected and invested under these laws, an act was passed at the same session of 1837-8, "to establish a system of common schools in the State," reenacted and amended by an act passed at the session of 1839-40, by which it is made the duty of the superintendent, every year, on the third Monday in July, to apportion the school moneys to the counties, according to the ratio of their white children between the ages of 6 and 16 years, respectively, as compared with the white children of the whole State within those ages, ascertained by the county school commissioners.

The Fund now consists of

1. Bank Stock.

Union Bank,	\$48,894 00
Planters' Bank,	244,500.00
Farmers and Merchants' Bank of Memphis,	700.00
Bank of Tennessee,	821,594.40

2. Turnpike Stock, 44,304.90

3. Real Estate, 3,060.00

4. Suspended Debt.

Due from the Superintendent, Feb. 1, 1844, 77,710.36

From County Agents, &c. Oct. 1, 1843, estimated 109,560.93

\$1,350,324.49

The am't distributed on the 3d Monday, 15th July, 1844, was\* \$117,087.40

The scholastic population was then 248,312 children, each of whom of course received about 47 1-7 cents.

\* The amount distributed on the 3d Monday of July, 1842, was \$119,750; and on the 3d Monday of July, 1843, was \$116,750.

### CONGRESSIONAL DISTRICTS.

1. Washington, Johnson, Hawkins, Sullivan, Carter, Green, and Cocke counties.
2. Sevier, Claiborne, Morgan, Jefferson, Campbell, Blount, Anderson, Munroe, and Grainger.
3. Rhea, Knox, Bradley, Polk, McMinn, Marion, Roane, Meigs, Hamilton, and Bledsoe.
4. Coffee, Warren, Overton, Van Buren, Fentress, White, De Kalb, and Jackson.
5. Franklin, Marshall, Lincoln, and Bedford.
6. Hardin, Hickman, Maury, Giles, Lawrence, and Wayne.
7. Williamson, Wilson, Cannon, and Rutherford.
8. Sumner, Smith, and Davidson.
9. Humphreys, Dickson, Montgomery, Henry, Stewart, Robertson, and Benton.
10. Shelby, Hardeman, Fayette, Haywood, McNairy, Lauderdale, and Tipton.
11. Carroll, Madison, Weakley, Gibson, Perry, Penderson, and Obion.

## XXI. KENTUCKY.

## GOVERNMENT.

			Salary.
WILLIAM OWSLEY, of Boyle Co.,	<i>Governor</i> , (term of office expires in September, 1848,)		\$2,500
Archibald Dixon, of Henderson Co.,	<i>Lieut. Governor and Speaker of the Senate.</i>	Pay, \$6 a day, while presiding.	
Ben. Hardin,	of Frankfort, <i>Secretary of State</i> ,		\$750
Benjamin Selby,	do. <i>Auditor of Public Accounts</i> ,		1,250
Thomas S. Page,	do. <i>2d Auditor</i> ,		1,500
James Robertson,	do. <i>Register of the Land Office</i> ,		1,250
James Davidson,	do. <i>Treasurer</i> ,		1,250
Craig & Henry,	do. <i>Keepers of the Penitentiary</i> , ( $\frac{1}{3}$ the profits.)		
Peter Dudley,	do. <i>Adjutant General</i> ,		150
Ambrose W. Dudley,	do. <i>Quartermaster General</i> ,		100
George A. Robertson,	do. <i>State Librarian</i> ,		250
Ryland T. Dillard,	do. <i>Sup. of Public Instruction</i> ,		750
John L. Helm,	do. <i>Speaker of the House</i> .		

The *Senate* consists of 38 members, elected for four years, one fourth being elected every year. The *House of Representatives* consists of 100, elected annually on the 1st Monday in August. Pay, \$3 a day, besides mileage. The Speaker receives \$6 a day, and the Clerks \$10 a day each.

## JUDICIARY.

*Court of Appeals.*

			Salary.
Ephraim M. Ewing,	of Russellville,	<i>Chief Justice</i> ,	\$1,500
Daniel Breck,	of Richmond,	<i>Judge</i> ,	1,500
Thomas A. Marshall,	of Lexington,	do.	1,500
Jacob Swigert,	of Frankfort,	<i>Clerk</i> ,	Fees.
Owen G. Cates,	do.	<i>Attorney Gen.</i> ,	\$300 and fees.
James C. Coleman,	do.	<i>Serjeant</i> ,	Fees.
Benjamin Monroe,	do.	<i>Reporter</i> .	

*General Court.*

			Salary.
John L. Bridges,	of Danville,	} <i>Judges</i> ,	\$1,300
Mason Brown,	of Frankfort,		1,200
A. H. Rennick,	do.	<i>Clerk</i> ,	Fees.
Joseph Gray,	do.	<i>Serjeant</i> ,	Fees.

*Louisville Chancery Court.*

			Salary.
Samuel S. Nicholas,	of Louisville,	<i>Chancellor,</i>	\$2,000
Charles J. Clarke,	do.	<i>Clerk,</i>	Fees.
Joseph Mayo,	do.	<i>Master,</i>	Fees.
John A. Crittenden,	do.	<i>Marshal,</i>	Fees.

*Circuit Courts.*

The State is divided into eighteen Circuits or Districts, and the following are the Circuit Judges, who have each a salary of \$1,200, except the Judge of the 5th Circuit, who receives \$1,500, and the Judge of the 12th, \$1,300. Each Circuit has an attorney, who receives \$300 and fees.

<i>Judges.</i>	<i>Residence.</i>	<i>Attorneys.</i>	<i>Residence.</i>
1. Walker Reid,	Washington.	Harrison Taylor,	Washington.
2. Henry O. Brown,	Cynthiana.	Wm. W. Southgate,	Covington.
3. Richard A. Buckner, Jr.	Lexington.	Alex. H. Robertson,	Lexington.
4. James Pryor,	Carrollton.	Richard Logan,	Carrollton.
5. John J. Marshall,	Louisville.	Nathaniel Wolfe,	Louisville.
6. Asher W. Graham,	Bowling Green.	Alexander R. Macy,	Bowling Green.
7. Benj. Shackelford,	Hopkinsville.	<i>Vacancy.</i>	
8. Christopher Tompkins,	Glasgow.	Zachariah Wheat,	Columbia.
9. Samuel Lusk,	Lancaster.	Geo. C. Thurman,	Springfield.
10. James Simpson,	Winchester.	Robert C. Clarke,	Paris.
11. Kenaz Farrow,	Mount Sterling.	Andrew Trumbo,	Owingsville.
12. John L. Bridges,	Danville.	Joshua F. Bell,	Danville.
13. Armist. H. Churchill,	Elizabethtown.	Thos. W. Riley,	Bardstown.
14. John Calhoon,	Hardinsburg.	Alfred Allen,	Hardinsburg.
15. Tunstall Quarles,	Whitley C. H.	Wm. B. Moore,	Mount Vernon.
16. Wiley P. Fowler,	Smithland.	Richard L. Mayes,	Mayfield.
17. Mason Brown,	Frankfort.	Thos. L. Crittenden,	Frankfort.
18. Richard A. Buckner,	Greensburgh.	Wm. R. McFerrin,	Glasgow.
19. George R. McKee,	Lancaster.	G. V. Goble,	Lawrence.

## BOARD OF INTERNAL IMPROVEMENT.

			Salary.
Thomas Metcalfe,	of Nicholas,	<i>President,</i>	\$1,000
James Davidson,*	of Frankfort,	<i>State Treasurer,</i>	100
Austin P. Cox,*	do.	<i>Secretary,</i>	500

\* Members *ex officio*.

The Governor is authorized to make such temporary appointments of Engineers, as may be deemed expedient by the Board.

## FINANCES.

The State debt is \$4,064,500, of which \$615,000 is at the rate of 5 per cent., and the balance at 6 per cent. interest. The Commissioners of the Sinking Fund have promptly paid the interest on the debt. The *Commissioners of the Sinking Fund* are W. Owsley, Governor and Chairman *ex officio* ;

John Tilford, *President of the Northern Bank of Kentucky*; Virgil McKnight, *President of the Bank of Kentucky*; Joshua B. Bowles, *President of the Bank of Louisville*; Ben. Hardin, *Secretary and Treasurer*.

*Banks.* There are three principal Banks. (1.) The Bank of Kentucky, at Louisville; capital, \$3,700,000, of which the State owns 7,239 shares, of \$100 each. It has branches at Lexington, Maysville, Danville, Greensburgh, Hopkinsville, and Frankfort. Virgil McKnight, *President*, and Geo. C. Gwathmey, *Cashier*. (2.) Northern Bank of Kentucky, at Lexington; capital, \$2,237,000. John Tilford, *President*; M. T. Scott, *Cashier*. It has branches at Paris, Richmond, Covington, and Louisville. The State owns 2,540 shares, at \$100 each. The usual dividend is 7 *per cent. per annum*. (3.) Bank of Louisville; capital, \$1,083,800, branches at Paducah and Flemingsburgh. The State owns 406 shares. The usual dividend is 6 *per cent*. Value of taxable property, in 1843, \$196,729,033; white males over 21, in 1843, 124,700. Total revenue, \$312,235.86, exclusive of Bank stocks, tolls on rivers and roads, and profits of the Penitentiary. Surplus in the Treasury, Oct. 10, 1843, \$64,614.10

#### *Board of Education.*

Ryland T. Dillard, of Lexington, *Superintendent of Public Instruction, and Chairman ex officio*. Salary, \$750 and expenses. Ben. Hardin, *Secretary of State*, and Owen G. Cates, *Attorney General*, members *ex officio*.

STATE INSTITUTIONS. — *Lunatic Asylum*, at Lexington, founded in 1822. Average number of inmates during 1843, 170  
*Deaf and Dumb Asylum*, at Danville, founded in 1822. Pupils, 24  
*School for the Blind*, at Louisville, founded in 1842. Pupils, 19  
*Marine Hospital*, at Smithland.  
*Penitentiary*, established in 1798. Number of convicts in 1843, 166  
 “ Average annual profits for four preceding years, \$28,000.

#### *Number of Boats that have passed, and amount of Tolls received, on the Louisville and Portland Canal.*

Years.	Steamboats.	Flat and keel boats.	Tons.	Amount received.
1831	406	421	76,323	12,750 77
1832	453	179	70,109	25,756 12
1833	875	710	169,885	60,736 92
1834	938	623	162,000	61,848 17
1835	1,256	355	200,413	80,165 24
1836	1,182	260	182,220	88,343 23
1837	1,501	165	242,374	145,424 69
1838	1,058	438	201,750	121,107 16
1839	1,666	578	300,406	180,364 02
1840	1,231	392	224,841	134,904 55
1841	1,031	309	189,907	113,944 59
1842	983	183	172,755	95,005 10
1843	1,206	88	232,264	107,274 65
	13,756	4,701	2,425,567	1,227,625 20

## XXII. OHIO.

## GOVERNMENT.

	Salary.
THOMAS W. BARTLEY, of Mansfield, <i>Acting Governor</i> , (term of office expires on the 1st Monday in December, 1844,)	\$1,000
Samuel Galloway, of Ross Co., <i>Secretary of State</i> ,	500
John Brough, of Fairfield Co., <i>Auditor of State</i> ,	730
Joseph Whitehill, of Warren Co., <i>Treasurer of State</i> ,	730
Holderman Crary, <i>Chief Clerk in Dep't of Public Works</i> ,	800
John M. Armstrong, <i>Chief Clerk in the Auditor's Office</i> ,	600
John Patterson, <i>Warden of the State Penitentiary</i> ,	800
E. Gale, <i>Adjutant General</i> ,	100
W. F. Sanderson, <i>Quartermaster General</i> ,	100
Thomas Kennedy, <i>Librarian of the State Library</i> ,	400

*Commissioners of the Board of Public Works.*

	Salary.
William Spencer, of Dayton,	\$730
Rodolphus Dickinson, of Lower Sandusky,	730
Leander Ransom, of Columbus,	730
Joseph Lake, <i>Acting Commissioner of the Canal Fund</i> ,	666

The Auditor and Treasurer of State are advisory Commissioners of the Canal Fund.

Thomas W. Bartley, of Mansfield,	<i>President of the Senate.</i>
John M. Gallagher, of Springfield,	<i>Speaker of the House.</i>
D. A. Robertson,	<i>Clerk of the Senate.</i>
C. Borland,	<i>Clerk of the House.</i>

## JUDICIARY.

*Supreme Court.*

	Elected.	Salary.
Ebenezer Lane, of Sandusky City, <i>Chief Judge</i> ,	1837,	\$1,500
Reuben Wood, of Cleveland, <i>Assoc. Judge</i> ,	1840,	1,500
Matthew Burchard, of Warren, <i>do.</i>	1842,	1,500
Nathaniel C. Reed, of Cincinnati, <i>do.</i>	1842,	1,500
Edwin M. Stanton, of Steubenville, <i>Reporter.</i>		

The Judges of the Supreme Court, the President and Associate Judges of the Courts of Common Pleas, and the Judge of the Superior Court of Cincinnati, are elected by the legislature, for seven years. Of the Judges of the Supreme Court, the oldest in commission is Chief Judge. Two of the four Judges form a quorum, who hold a court in each county once every year.

*Superior Court of Cincinnati.*

David K. Esté, of Cincinnati, Judge, Salary, \$1,200

This Court has concurrent jurisdiction, with the Court of Common Pleas of the county of Hamilton, at common law and in chancery.

*Courts of Common Pleas.*

			Salary.
George B. Holt,	of Dayton,	Judge 1st Circuit,	\$1,200
Ozias Bowen,	of Marion,	do. 2d do.	1,200
Eben Newton,	of Canfield,	do. 3d do.	730
Corrington W. Searle,	of Zanesville,	do. 4th do.	1,200
John Pearce,	of Carrolltown,	do. 5th do.	730
John H. Keith,	of Chillicothe,	do. 6th do.	1,200
Elijah Vance,	of Lebanon,	do. 7th do.	1,200
John E. Hanna,	of McConnelsville,	do. 8th do.	1,200
W. B. Caldwell,	of Cincinnati,	do. 9th do.	1,200
Owen T. Fishback,	of Batavia,	do. 10th do.	1,200
Jacob Parker,	of Mansfield,	do. 11th do.	1,200
Joseph R. Swan,	of Columbus,	do. 12th do.	1,200
Myron H. Tilden,	of Toledo,	do. 13th do.	730
Benjamin Bissell,	of Painsville,	do. 14th do.	1,200
William Kennon,	of St. Clairsville,	do. 15th do.	1,200

The several Courts of Common Pleas are held, three times a year, by a President Judge and three Associate Judges, in most of the counties; but in the counties very recently organized, only twice a year. Three of the above-mentioned Judges receive but \$730 *per annum*, because they were elected *after* the law of January, 1844, reducing the salaries of public officers, was passed. The Associate Judges receive \$2.50 a day.

## FINANCES.

Balance remaining in the Treasury, November 15th, 1842,	\$64,361.25
Amount collected and paid by County Treasurers, in the year ending November 15th, 1843,	199,468.72
Miscellaneous items of revenue,	64,440.31
Total receipts,	\$328,270.28
Expenditure during the year,	233,462.36
Balance in Treasury, November 15, 1843,	94,807.92

The following are some of the chief items of expenditure :

State officers,	\$7,600.00	Lunatic Asylum,	\$19,000.00
Judges and Reporter,	25,800.00	Institution for the Blind,	10,300.00
Ohio Legislature,	43,072.00	Board of Public Works,	3,600.00
Deaf and Dumb Asylum,	9,814.73	State Printer,	18,491.18

## Amount of taxable property, and of taxes assessed during the year 1843.

No. of acres of land,	22,625,808	State and Canal Tax,	\$934,899.19
Value, including houses,	\$84,440,180	County and School Tax,	606,358.38
Value of town lots and buildings,	21,056,202	Road Tax,	190,979.30
No. of horses,	368,457	Township and Poor Tax,	185,428.88
Estimated value,	\$14,738,240	Corporation and Bridge Tax,	194,257.59
No. of cattle,	700,654	Physicians' and Lawyers' Tax,	6,276.92
Estimated value,	\$5,613,799	School-house Tax,	17,037.62
Capital and money at interest,	7,120,998	Delinquencies,	226,604.93
No. of pleasure carriages,	11,997		
Estimated value,	\$694,375	Total Taxes,	\$2,361,842.81
Total am't of taxable property, \$133,663,794			

The whole amount of the State debt is \$18,668,321.61. Of this, however, \$1,406,267.46 are owned by the State itself, being a part of the permanent school fund. \$14,345,212.50 bear interest at 6 per cent., \$1,500,000 at 7 per cent., and \$550,000 at 5 per cent. The annual interest on this debt is regularly paid, being provided for by the proceeds of the public works, and by a permanent tax imposed by law.

## COMMON SCHOOLS.

## School Funds accruing during the year 1843 :

Five per cent. interest on surplus revenue,	\$100,314.50
Tax, &c., for common school purposes,	99,814.32
Interest on special funds for common schools,	28,387.98
Interest on proceeds of 16th section in every township,	56,133.92
Total,	\$284,521.91

The law requires minute and specific returns of the condition of the schools each year; but there are no means of enforcing this law, and it is quite generally neglected. The few returns received in 1843 are so incomplete as to be worthless. The Secretary of State remarks, that "not a few of the township superintendents lack the capacity to make a report with the form before them."

## INTERNAL IMPROVEMENTS.

Names of Works.	Length in miles.	Cost.	Revenue in 1843.	Expenditure in 1843.*
Ohio Canal,	334	\$4,695,203.69	\$322,754.82	\$114,897.77
Miami Canal,	85	1,237,552.16	68,640.09	36,326.05
Miami Extension,	139	3,167,440.80	8,291.42	8,579.64
Wabash and Erie Canal,	91	3,009,923.29	35,922.36	210,903.73
Walhonding Canal,	25	607,268.99	837.77	39,004.91
Hocking Canal,	56	975,481.01	4,756.63	105,143.52
Muskingum Improvement,	91	1,628,028.29	23,167.01	148,814.25
W. Res. & Maumee Road,	31	256,334.93	7,254.19	1,782.13
Total,	852	15,577,233.16	471,624.29	\$665,452.00

\* Including, in most cases, amount expended on construction during the year.

The following tabular statement exhibits the amount received on the Ohio and Miami Canals, and the amount paid since December 1, 1826 :

Ohio Canal.				Miami Canal.		
Years.	Received for tolls, fines, and water-rents.	Paid collectors and inspectors.	P'd engineers, superintendents, and for repairs.*	Received for tolls, fines, and water-rents.	Paid collectors & inspectors.	Paid engineers, superintendents, & for repairs.
1827,	\$1,500.00	\$700.00				
1828,	4,000.00	900.00		\$8,042.70		
1829,	7,000.00	1,100.00		20,941.36	\$1,200	\$10,329.59
1830,	30,493.93	1,300.00		30,082.33	1,200	6,938.05
1831,	64,864.17	2,100.00		36,643.88	1,550	6,605.06
1832,	79,982.48	3,600.00		36,847.47	1,700	9,237.91
1833,	136,555.70	4,125.00	\$33,741.26	50,470.63	1,975	5,668.83
1834,	164,488.98	5,325.00	71,853.49	50,040.99	2,225	7,940.37
1835,	185,684.48	5,325.00	75,875.10	51,917.00	2,225	16,927.57
1836,	211,823.32	5,650.00	84,846.81	51,116.52	2,225	28,768.77
1837,	293,428.79	7,050.00	115,688.82	62,833.40	2,675	46,556.91
1838,	382,135.96	7,250.00	192,344.99	77,863.09	2,700	32,657.25
1839,	423,599.84	8,200.00	195,627.13	78,601.19	2,500	44,991.19
1840,	452,122.03	8,500.00	113,002.95	70,321.53	2,500	22,553.55
1841,	416,202.63	†9,240.73	124,263.49	72,612.88	2,672	50,780.55
1842,	387,442.22	9,000.00	129,217.51	58,460.34	2,926	20,634.70
1843,	322,754.82	9,000.00	114,897.77	68,640.09	2,500	‡36,326.05

\* Until 1833, when the canal was finished, repairs were charged as construction.

† This amount includes tolls refunded.

‡ This includes expenditures on the Warren County Canal.

*Received at Cleveland via the Ohio Canal.*

Years.	Barrels of Flour.	Bush. of Wheat.	Barrels of Pork.	Bushels of Coal.
1833,	96,302	386,760	22,758	49,134
1834,	105,326	333,568	33,884	95,634
1835,	132,319	387,232	19,514	50,473
1836,	167,431	463,821	13,572	84,124
1837,	203,691	549,141	42,057	183,484
1838,	287,465	1,229,012	39,055	73,292
1839,	264,887	1,515,820	30,717	134,881
1840,	505,461	2,155,407	23,017	172,206
1841,	441,425	1,564,421	29,797	478,370
1842,	492,711	1,311,665	52,272	466,844
1843,	577,369	813,536	13,177	387,834

INSANITY.— In the Ohio Lunatic Asylum, there have been admitted, during the past year, 207 patients — number discharged, 69. During the five years that the institution has been in operation, 473 insane persons have been admitted, of whom 203 have been cured. The following are the causes of the insanity of all who have come under the care of the Institution since its foundation :

Intemperance,	25	Seduction,	1
Ill health,	78	Fear of want,	4

Puerperal, . . . . .	32	Loss of property, . . . . .	12
Constitutional, . . . . .	28	Religion of all kinds, . . . . .	57
Intense application, . . . . .	5	Disappointment, &c., . . . . .	14
Injuries of the head, . . . . .	6	Masturbation, . . . . .	25
Excessive joys, . . . . .	1	Epilepsy, . . . . .	27
Domestic troubles, . . . . .	28	Unknown, . . . . .	63
Domestic affliction, . . . . .	18	Fright, . . . . .	6
Disappointed love, . . . . .	16	Indulgence of temper, . . . . .	3
Jealousy, . . . . .	6	Ill treatment, . . . . .	7
Hereditary, . . . . .	93	Suicidal, . . . . .	22
Periodical, . . . . .	28	Homicidal, . . . . .	5
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Physical causes, . . . . .	280	Moral causes, . . . . .	193

## XXIII. MICHIGAN.

## GOVERNMENT.

			Salary.
JOHN S. BARRY, of Constantine, Governor, (term expires			
1st Monday of January, 1846,)			\$1,500
Origen D. Richardson, of Pontiac, Lieut. Governor,	Pay, \$6 a day.		
Robert P. Eldredge, of Macomb Co. Secretary of State,			1,000
Charles G. Hammond, of Branch Co. Auditor-General,			1,000
John J. Adam, of Lenawee Co. Treasurer,			1,000
O. C. Comstock, Sen. of Ann Arbor, Superintend. Public Instruc.			500
Douglass Houghton, of Detroit, State Geologist,			1,000
O. C. Comstock, Jr., of Marshall, Com'r of Int. Improvement,			1,000
Digby V. Bell, do. Com'r of the Land Office,			1,000
Isaac E. Crary, do. Recorder of do.			400
Ezra Williams, of Detroit, Quartermaster General.			
John E. Schwartz, do. Adjutant and Inspector General,			300
Peter Morey, of Tecumseh, Judge Advocate General.			
Jonas H. Titus, of Jackson, Agent of State Prison,			1,000

The *Senate* consists of 18 members, elected for two years; the *House of Representatives*, of 53 members, elected annually. Pay of each, \$3 a day, during the session of the legislature. The seat of government is at Detroit, or wherever the legislature shall direct, till 1847, when it is to be permanently established.

Edwin M. Cust, of Livingston Co., *President pro tem. of the Senate*.  
 Edwin H. Lothrop, of Kalamazoo Co., *Speaker of the House*.

## JUDICIARY.

*Court of Chancery.*

Randolph Manning,	of Detroit,	Chancellor,	Salary.
Anthony Ten Eyck,		Register of 1st Circuit.	\$1,500
Austin M. Gould,		do. 2d do.	
Edmund Rice,		do. 3d do.	
Alfred Treadway,		do. 4th do.	
John Barber,		do. 5th do.	
E. B. Harrington,	of Detroit,	Reporter of Supreme Court and Court of Chancery,	500

There are 5 Chancery Circuits. The terms of the 1st Circuit are held annually at the city of Detroit, on the 3d Tuesday in July, and the 1st Tuesday in February; of the 2d Circuit, at Ann Arbor, on the 2d Tuesday in January and July; of the 3d Circuit at Kalamazoo, on the 3d Tuesday in January, and the Thursday next after the 4th Tuesday in June; of the 4th Circuit at Pontiac, on the 1st Tuesday in May, and the Tuesday after the 2d Monday in November; of the 5th Circuit, at Adrian, on the 1st Tuesday in January, and the 3d Tuesday in June.

*Supreme Court.*

Epaphroditus Ransom,	of Kalamazoo,	Chief Justice,	Salary.
Charles W. Whipple,	of Pontiac,	Associate Justice,	\$1,600
Alpheus Felch,	of Monroe,	do. do.	1,500
Daniel Goodwin,	of Detroit,	do. do.	1,500
Elon Farnsworth,	do.	Attorney General,	Fees & 800
Anthony Ten Eyck,	do.	Clerk of 1st Circuit,	Fees.

The Judges of the Supreme Court are appointed by the Governor, with the advice and consent of the Senate, for the period of 7 years. The terms of this court are held at Detroit, on the 1st Tuesday in January and June; at Ann Arbor, on the last Tuesday in December; at Kalamazoo, on the 1st Tuesday in July; and at Pontiac, on the 4th Tuesday in June.

*Circuit Courts.* — There are 4 judicial circuits, in each of which one of the Judges of the Supreme Court sits as presiding Judge.

	Presiding Judge.		Presiding Judge.
1st Circuit,	Daniel Goodwin.	3d Circuit,	Epaphroditus Ransom.
2d do.	Alpheus Felch.	4th do.	Charles W. Whipple.

*District Criminal Court,* for Wayne, Washtenaw, Jackson, and Oakland.

B. F. H. Witherell,	of Detroit,	Presiding Judge,	Salary, \$1,000.
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## FINANCES.

I. *General Fund.* Estimated annual current expenses of State Government, for 1844:

Salaries of Governor and Executive officers,	\$12,600
Judiciary, including Attorney General and Reporter,	9,900
Legislature,	20,000
Printing laws, documents, &c.	3,000
Expenses of the State Prison, over earnings,	8,000
Miscellaneous appropriations,	2,500
Int. on \$100,000, General Fund stock, and \$60,000, Penitentiary do.,	9,600
“ on about \$20,000 delinquent tax stock,	1,400
“ on warrants, &c. payable from General Fund,	3,000
	<hr/>
	70,000

Estimated revenue for current expenses for 1844:

State tax of two mills, for 1843,	\$55,336
Specific tax on banks, brokers, and pedlers,	1,500
Office charges on delinquent taxes,	3,000
Interest collected on delinquent taxes, say	12,000
	<hr/>
	\$71,836

II. *Internal Improvement Debt.*—The State has received, or acknowledges due, on her five million loan debt, including interest from July 2d, 1841, to July 1st, 1845, funded or proposed to be funded, the sum of \$2,987,000, or nearly \$3,000,000; the annual interest of which, at 6 per cent., will be about \$180,000. The annual receipts on the Central and Southern Railroads, on which the State relies for the payment of the above interest, are estimated, when the former shall be completed to Kalamazoo, at from \$350,000 to \$400,000, one half of which or more, when the roads are fully stocked with locomotives and cars, will be net profits, amounting to \$175,000 or \$200,000.

III. *University Stock.* The interest on this stock, \$100,000 at 6 per cent., or \$6,000 per annum, is met regularly from the income of the University Fund, which now averages about \$8,000 a year.

IV. *Loans to Railroad Companies.* The only other stocks of this State, not enumerated above, were issued in pursuance of two loans to Railroad Companies, for which the State is contingently liable; one of \$100,000 to the Detroit and Pontiac Railroad Company, and one of \$20,000 to the Palmyra and Jackson Railroad Company. For the principal of the latter loan, and \$6,300 of back interest, the State sold the road in June, 1844, and bid it in at \$22,000. Fifteen miles of it, from Palmyra to Clinton, had been finished for two years or more, except ironing, and had been used some on the wooden superstructure. It is supposed, that that part of the road lying north of the southern railroad of the State will be ironed by the State, and converted into a branch of that road. On the loan of \$100,000 to the Detroit and Pontiac Railroad Company, it is expected that the State will receive pay before the close of the year 1846; if not, the lien which the State has on the road is deemed ample security.

## INTERNAL IMPROVEMENTS.

*Board of Commissioners.*

O. C. Comstock, Jr. of Marshall, *Acting Commissioner*, salary, \$1,000.

The Secretary of State and State Treasurer are *ex officio* members.

The *Central Railroad*, which was in operation during 1842 and 1843, from Detroit to Jackson, 80 miles, has been extended to Marshall, 112 miles from Detroit. Under the appropriation of 150,000 acres of State lands, for continuing the road beyond Marshall to the village of Kalamazoo, a distance of 32 miles further towards Lake Michigan, the grading has been mostly completed, and a large portion of the timber for the superstructure got out. An additional appropriation of 64,000 acres of land was made by the Legislature of 1844, which, it was estimated, would be sufficient to get that part of the road ready for iron by the summer or fall of 1845; and there was also appropriated \$75,000 of the unpledged proceeds of the road for the purchase of the necessary iron. The *Southern Railroad*, which has been in operation from Monroe to Adrian, 36 miles, since 1841, was completed to Hillsdale, 68 miles from Monroe, in October, 1843. The proceeds of the Central and Southern Railroads, for the fiscal year ending November 30, 1843, and for the first seven months of that year, and of the year ending Nov. 30, 1844, have been as follows:—

	Fiscal year 1843.	First 7 mos. 1843.	First 7 mos. 1844.
Central Railroad,	\$149,986.51	\$50,817.16	\$98,547.87
Southern Railroad,	24,040.50	4,192.95	32,108.26
	<hr/>	<hr/>	<hr/>
	\$174,027.01	\$55,010.11	\$130,656.13

As the Central Railroad will extend to Marshall, 32 miles further than last year, for the last four or five months of the year ending Nov. 30, 1844, the proceeds of that road for 1844 are estimated at about \$225,000; and the proceeds of the Southern Railroad for the year at \$75,000, or upwards; or for both roads at \$300,000.

The Erie and Kalamazoo Railroad is constructed by a private company, and is in operation from Toledo to Adrian, 30 miles. The Detroit and Pontiac Railroad, also constructed by a private company, is in operation from the former to the latter place, 25 miles. No statements of the proceeds of either of those roads are published. The former has never paid any dividend to its stockholders; and a large portion of its former business is being drawn off by the State Southern Railroad to Monroe. The road from Detroit to Pontiac is doing a respectable and increasing business.

COLLEGES.—The only public and permanently organized literary institution in the State, which may be considered as fairly in operation, is the "*University of Michigan*," which was opened for the reception of students in the fall of 1842, since which time, the number of students has been gradually increasing. Last collegiate year, there were three classes,

a freshman, sophomore, and junior, consisting of about 60 students. Of the five professors appointed by the Board of Regents, and constituting the present Faculty, only two, the Professor of Ancient Languages, and the Professor of Mathematics, have been in actual service, and in receipt of salaries. During the last year, a tutor was added, to enable these gentlemen to perform, *ad interim*, the duties to some extent of the Professor of Moral and Mental Philosophy, and of a Professor of Natural Philosophy. It is expected, that the Professor of Moral Philosophy will enter upon the duties of his chair at the beginning of the next academic year. The University has a very valuable cabinet of natural history, (see Almanac, 1844,) and a well-selected library of about 4,000 volumes. There are now four preparatory schools, beside the one at Ann Arbor, the seat of the University, in operation, supported in part by the Board of Regents, as *branches* of the University; namely, at Kalamazoo, White Pigeon, Tecumseh, and Romeo, having in all, under their charge, at the last reports, about 150 students. In Detroit, as well as at some other points in the State, there are some well conducted and useful grammar or high schools, where the elements of a liberal English education are taught. In some of them are taught, also, some of the ancient and principal modern languages.

Charters have been granted for some three or four literary institutions, to be organized on private foundations, or connected more or less with some one of the leading Christian denominations. The "Wesleyan Seminary," at Albion, in Calhoun county, has its buildings partly up, and is getting under way with very fair prospects and very respectable means for an infant institution; the funds for its endowment having been mostly contributed by members of the Methodist persuasion. A charter for an institution to be called "Marshall College" was obtained by the Rev. John P. Cleveland, formerly a Presbyterian clergyman in Detroit, and latterly at Marshall, but who is now settled at Cincinnati, Ohio; and it is not supposed that the institution will soon, if ever, be organized, as originally contemplated. The Baptists have a "Literary Institute" chartered, which was at one time partially under way at Kalamazoo, but which is probably superseded at present by the branch of the University at that place. The Catholics have a charter for an institution called "St. Philip's College," located near Detroit, but which has not made much progress yet towards being opened as a collegiate institution.

#### STATE LAND OFFICE.

This office was opened in April, 1843, and has the general charge and disposition of the school, university, internal improvement, and other lands, belonging to the State. Part of the 500,000 acres granted by Congress to this State for purposes of internal improvement were advertised for sale, and brought into market about the middle of July, 1843;

and during the  $4\frac{1}{2}$  months to Dec. 1, 1843, there was sold of these and other internal improvement lands, to the amount of \$61,941.31, all of which, except a few dollars, was paid in internal improvement warrants. An additional quantity of these half million acres of internal improvement lands, as also of some other State lands, were brought into market in June, 1844, and are selling off rapidly for State warrants.

Payments of principal or interest due on school or university lands can be made either at the land office or at the State treasury. About 25 per cent. only of the principal on sales of school or university lands is required to be paid, except at the option of the purchaser; the unpaid balance bearing an interest of 7 per cent. per annum. A part of what has been paid in on account of the principal of those funds remains in the State treasury; but the greater portion has been loaned out to different counties or individuals, on bonds and mortgages, or other securities.

**STATE PRISON.**—The State Penitentiary, situated at Jackson, is constructed on the Auburn plan. The number of prisoners October 31, 1842, was 87; received during the year ending October 31, 1843, 43; discharged during the year, 36; number remaining October 31, 1843, 94. The earnings of the convicts for the year 1843, are estimated by the agent at \$10,346.36; but the convicts being mostly employed in extending the prison wall, and rebuilding a prison shop burnt in August, 1843, the sum of \$8,000 was drawn from the State treasury for their support.

**COMMON SCHOOLS.**—Amount of school moneys apportioned from the State treasury amongst the several school-districts, for the last three years, being the net income of the school fund during that period.

Year	Scholars.	Rate per scholar.	Amount apportioned.
1842	48,428	32 cents.	\$15,496.96
1843	52,141	37 "	19,292.17
1844	66,818	42 "	28,063.56

Number of districts that reported last year, 1,743. Average number of months school was kept, about four. Amount raised in the several districts for school purposes, \$44,705.90, in addition to which, and to the \$28,000 derived from the school fund, there will be levied and collected in each of the counties, a tax of half a mill on the dollar, which will yield, throughout the State, about \$14,000; making in all about \$87,000 raised for school purposes, or fully one half more than the whole tax assessed for the support of the State government. Michigan ranks next to five of the six New England States, as to having the least comparative number of adults within her limits, unable to read and write. Great exertions are made, and great interest is felt, throughout the State generally, for the maintenance of good common schools; and it is believed, that both as to means for educating the rising generation, and as to the success of her school system, she is but little, if at all, behind the most forward of the eastern States.

## XXIV. INDIANA.

## GOVERNMENT.

			Salary.
JAMES WHITCOMB,	of Vigo,	<i>Governor</i> , (term of office expires in December, 1846.)	\$1,500
Jesse D. Bright,	of Jefferson,	<i>Lieut. Governor</i> , Pay, \$3 a day.	
William Sheets,	of Indianapolis,	<i>Secretary of State</i> ,	800
Royal Mayhew,	do.	<i>Treasurer of State</i> ,	1,000
H. J. Harris,	do.	<i>Auditor of Public Accounts</i> ,	1,000
James Morrison,	do.	<i>President of the State Bank</i> ,	1,300
James M. Ray,	of Indianapolis,	<i>Cashier of the State Bank</i> ,	1,100
Michael G. Bright,		<i>State Agent</i> , \$1,000 and travelling expenses.	
T. J. Reynolds,	of Indianapolis,	<i>Quartermaster General</i> ,	100
Joseph R. Pratt,	of Jeffersonville,	<i>Keeper of the Penitentiary</i> ,	Profits.
T. B. Kinder,	of Indianapolis,	<i>State Librarian</i> ,	300

## JUDICIARY.

*Supreme Court.*

			Salary.
Isaac Blackford,	of Indianapolis,	<i>Chief Judge</i> ,	1,500
Charles Dewey,	of Charleston,	<i>Judge</i> ,	1,500
Jeremiah Sullivan,	of Madison,	do.	1,500
Henry P. Coburn,	of Indianapolis,	<i>Clerk</i> ,	Fees.

The judges are appointed by the Governor and Senate for 7 years, and the senior in commission is the Chief Judge. This court holds its sessions at Indianapolis, in May and November. It has appellate jurisdiction only, except in capital cases, and cases in chancery in which the President of the Circuit Court may be interested.

*Circuit Courts.**Circ. President Judges.*

1st, Isaac Naylor,	of Crawfordsville.
2d, J. H. Thompson,	of Salem.
3d, Miles C. Eggleston,	of Madison.
4th, Elisha Embree,	of Princeton.
5th, William J. Peaslee,	of Indianapolis.
6th, J. T. Elliott,	of Newcastle.
7th, John Law,	of Vincennes.
8th, John W. Wright,	of Logansport.
9th, E. M. Chamberlain,	of Elkhart.
10th, David McDonald,	of Washington.
11th, David Kilgore,	of Yorktown.
12th, James W. Borden,	of Ft. Wayne.

*Prosecuting Attorneys.*

Joseph E. McDonald.	
William A. Porter,	of Corydon.
John Dumont,	of Vevay.
James Lockhart,	of Mount Vernon.
A. A. Hamilton,	of Columbus.
Jacob B. Julian,	of Centreville.
John P. Usher,	of Terre Haute.
Spier S. Tipton,	of Logansport.
Vacant.	
William G. Quick,	of Martinsville.
John M. Wallace,	of Andersontown.
W. H. Coombs,	of Ft. Wayne.

The President Judges and the Prosecuting Attorneys are elected by the legislature, — the judges for 7 years, and the attorneys for 2 years; and the Associate Judges and Clerks of the Courts are elected by the people for 7 years. The President Judges receive each a salary of \$800 and the Judge of the 5th Circuit is allowed \$300 in addition, optional with the County Commissioners of his Circuit; the Attorneys have each a salary of \$150 and perquisites. The Judges hold two terms in each county annually. There are two Associate Judges in each county, who receive \$2 a day during the session.

#### INTERNAL IMPROVEMENTS.

*Indianapolis and Madison Railroad.* — The distance between Indianapolis and Madison is about 80 miles. The railroad is nearly completed to Columbus, about 40 miles, half way between the two first-named points.

*The Wabash and Erie Canal* begins at the town of Toledo, on the Maumee bay, at the western extremity of lake Erie, passes up the valley of the Maumee river a distance of 75 miles in the State of Ohio, and thence through the State of Indiana, a further distance of 145 miles to Lafayette, making the whole length now opened, 220 miles. The canal is in rapid progress from Lafayette to Terre Haute, 90 miles, two thirds of the work being completed. From Terre Haute to Evansville, about 140 miles, some 45 miles are nearly finished, and \$225,000 have been expended on the remainder. The whole canal will be 450 miles long. It is of large dimensions, and has been built at a great cost. The lower portion of this canal, for a distance of 60 miles, is 6 feet deep, and 60 feet wide.

#### FINANCES.

The revenue paid in for the year ending October 31st, 1843, was \$213,716.66. The amount of the common school fund, derived from bank dividends, was \$59,243.44. The number of acres of land assessed in 1843, was 14,674,599. The value of all property taxed, was \$103,709,853. The number of polls taxed was 121,919. The internal improvements of the State consist of one railroad, three turnpike roads, and five canals. The amount of the State debt was \$13,899,000.00; of which sum, \$1,527,000.00 accrued from bank stock, and the balance for internal improvements. The expenses of government in 1843, were \$90,897; for 1844, they are estimated at \$100,000. The income is estimated at \$240,000, mostly paid in State Treasury Notes.

## XXV. ILLINOIS.

## GOVERNMENT.

THOMAS FORD, of Springfield, Governor, (term ends 1st Monday in December, 1846,)	Salary.
	\$2,000
John Moore, of McLean Co., Lieutenant Governor, \$6 a day during the session, and \$4 for every 20 miles of travel.	
Thompson Campbell, of Galena, Secretary, (including clerk hire,)	1,500
William L. D. Ewing, of Hillsborough, Auditor, (do.)	1,850
Milton Carpenter, of Hamilton Co., Treasurer, (do.)	1,000
Walters & Weber, Public Printers.	
The Governor is, <i>ex officio</i> , Fund Commissioner.	
Norman H. Purple, of Peoria, Bank Commissioner.	
Jacob Fry, of Lockport, Acting Commissioner on the Canal.	
Joel Manning, of Lockport, Secretary of the Commissioner.	

Each member of the legislature receives \$4 a day during the session, and \$4 for every 20 miles of travel. The Lieutenant Governor is Speaker of the Senate. Samuel Hackelton, of Fulton Co., *Speaker of the House*.

## JUDICIARY.

## Supreme Court.

William Wilson, of Carmi, Chief Justice,	Salary.
	\$1,500
Samuel D. Lockwood, of Jacksonville, Associate Justice,	1,500
Thomas C. Browne, of Galena, do.	1,500
James Shields,* of Belleville, do.	1,500
Richard M. Young, of Chicago, do.	1,500
John D. Cator,* of Kendall Co, do.	1,500
Samuel H. Treat, of Springfield, do.	1,500
Walter B. Scates, of Mount Vernon, do.	1,500
Jesse B. Thomas,* of Springfield, do.	1,500
James A. McDougal, of Jacksonville, Attorney Gen., \$700 and fees.	
J. Young Scammon, of Chicago, Reporter.	
Ebenezer Peck, of Springfield, Clerk,	Fees.

\* Holding office by Executive appointment.

The judges are elected by the legislature, and hold their offices during good behavior. Five constitute a quorum. The judges all perform circuit duties, the State being divided into nine circuits, or preside in the Circuit Courts. There are nine State's attorneys, who are elected by the legislature biennially. Salary, \$350 and fees.

The only other courts now in the State are those held by probate justices and justices of the peace. The former have jurisdiction in actions of debt or assumpsit by or against administrators, &c., where the amount in controversy does not exceed \$1,000, and the general powers of probate courts. The latter have jurisdiction in actions of debt or assumpsit, not exceeding in amount \$100; and exclusive jurisdiction in cases of assaults and battery. In trespass to personal property and trover, where the damages claimed do not exceed \$20, justices of the peace have also jurisdiction. In all suits for debts, where the damages claimed exceed \$20, the Circuit Courts have jurisdiction, and they are Superior Courts of general jurisdiction, both civil and criminal.

The Governor and Justices of the Supreme Court constitute a Council of Revision, which acts upon all laws, approving or disapproving them.

ILLINOIS CANAL.—The report of Gov. Davis and Capt. Swift on the Illinois Canal, which has excited a strong interest, has been published. Some of the principal facts exhibited by the report are, 1st, The amount of liabilities of the canal is \$5,239,792, and the amount of promissory notes, &c., applicable to the extinguishment of those liabilities, \$393,034, leaving a balance of \$4,846,756. 2. The expense of completing the canal will depend upon the arrangements made for the supply of water; viz. \$1,600,000 in case one plan be pursued; \$1,680,000 in another case; \$1,800,000 if both the Fox and Calumet rivers are embraced, together with the sources relied upon under the first plan. 3. The property proposed to be pledged is a satisfactory security for the proposed loan of \$1,600,000, and will reimburse the same with interest. 4. The works may be completed in three years. 5. A subscription of a million of stock has been made in the United States, but whether reliable or not, the commissioners are unable to state. Considerable attention is given to the question whether a preference can be given under the act of 1843, to the subscribers to the new loan of \$1,600,000. Chancellor Kent has given the opinion that such a preference can be legally given.

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## XXVI. MISSOURI.

### GOVERNMENT.

JOHN C. EDWARDS,	Governor,	Term ends. Salary.
James Young,	Lieutenant-Governor,	Nov. 1848, \$2,000
James L. Minor, of City of Jefferson, Secretary of State,		do. do.
and Superintendent of Common Schools,		Fees & 1,300

Hiram H. Baber, of City of Jefferson,	<i>Auditor Pub. Ac.</i>	Feb. 1845,	\$1,700
Peter G. Glover,	do. <i>Treasurer,</i>	Dec. 1844,	1,450
Samuel M. Bay,	do. <i>Attorney General,</i>	Feb. 1845,	800
John Heard,	<i>Reg'r of Lands,</i>	Feb. 1845,	1,250
Gustavus A. Parsons, of City of Jefferson,	<i>Adjutant General,</i>		100
George W. Miller,	do. <i>Quartermaster General,</i>		100
Silas Reed,	<i>Surveyor General,</i>		1,500
Ferdinand Kennett, of St. Louis,	<i>President of State Bank.</i>		
Henry Shurlds,	do. <i>Cashier</i>	do.	2,000

The Lieutenant-Governor is, *ex officio*, President of the Senate, and receives \$4,50 a day while presiding over the Senate; and the pay of the Speaker of the House of Representatives is the same. The Senators are chosen every fourth year, and the Representatives every second year. Their pay is \$3 a day. The legislature meets at the City of Jefferson biennially, on the 4th Monday in November.

#### JUDICIARY.

##### *Supreme Court.*

			Salary.
George Tompkins, of City of Jefferson,	<i>Presiding Judge,</i>		\$1,100
William B. Napton,	do. <i>Associate Judge,</i>		1,100
William Scott,	do.	do.	1,100

The Supreme Court is held at the City of Jefferson. This Court exercises appellate jurisdiction from the Circuit Court, and has original jurisdiction in cases of habeas corpus, mandamus, &c.

##### *Circuit Courts.*

Judges.		Salary.	Attorneys.	Salary.
James W. Morrow,	1st Circuit,	\$1,000	Samuel M. Bay,	250 & fees.
John D. Leland,	2d do.	1,000	James Gordon,	250 do.
Ezra Hunt,	3d do.	1,000	G. Porter,	250 do.
P. H. McBride,	4th do.	1,000	Jas. C. Abernathy,	250 do.
John F. Ryland,	5th do.	1,000	H. Young,	250 do.
A. A. King,	6th do.	1,000	George W. Dunn,	250 do.
F. P. Wright,	7th do.	1,000	Mark L. Means,	250 do.
Montgomery Blair,	8th do.	1,000	John Bent,	250 do.
John H. Stone,	9th do.	1,000	John S. Brickey,	250 do.
John D. Cook,	10th do.	1,000	Albert Jackson,	250 do.
James A. Clark,	11th do.	1,000	B. F. Stringfellow,	250 do.
Henderson Young,	12th do.	1,000	Peter H. Burnett,	250 do.
Charles S. Yancey,	13th do.	1,000	Jas. H. McBride.	250 do.
Charles H. Allen,	14th do.	1,000	P. O. Minor,	250 do.

A Circuit Court for each county is held twice in each year. The jurisdiction of the Circuit Court extends to all matters of tort and contracts over 90 dollars, where the demand is liquidated, and over 50 dollars, where the agreement is parol. It has exclusive criminal jurisdiction, and superintending control over the County Courts and Justices of the Peace, subject to the correction of the Supreme Court. The Circuit Court is held in each county. The Judges of the Supreme and Circuit Courts are nominated by the Governor, and confirmed by the Senate; and they hold their office during good behavior, though not beyond 65 years of age.

*Court of Common Pleas of St. Louis.*

John M. Krum, of St. Louis, Judge, Salary, \$2,000

*Criminal Court of St. Louis.*

A. W. Manning, of St. Louis, Judge, Salary, 1,000

This is a local tribunal, established for exercising criminal jurisdiction only in the county of St. Louis. An appeal lies to the Supreme Court. The Judge is appointed by the concurrent vote of the two Houses of the General Assembly; and he holds his office during good behavior.

*County Courts.*—The jurisdiction of the County Courts is limited to matters of probate and local county affairs, as roads, &c. A County Court sits in each county, and is composed of three justices, who are elected by the people, and hold their offices for four years. An appeal lies to the Circuit Court.

FINANCES.

<i>Principal items of Expenditure.</i>		<i>Chief sources of Income.</i>	
Salaries of Ex. officers,	\$9,150	Direct taxes,	\$130,000
Expenses of Executive,	4,000	Income of State funds,	32,270
Salaries of Judiciary,	22,550		
Expenses of Legislature,*	56,000		
Interest on State Debt,	71,000	Amount of State debt,	922,000
Common Schools,	12,000	Annual interest on debt,	71,000
Charitable Establishments,	160		

\* The Legislature sat, in 1842-3, 100 days.

The expenditure of the State is generally equal to its income, leaving little or no balance for a sinking fund.

*Mode of authenticating deeds made in other States to lands in Missouri.*—If a deed is acknowledged or proved in Missouri, it must be before some Court having a seal, or some judge, justice, or clerk thereof, or some justice of the peace of the county in which the real estate conveyed, or affected, is situated.

If acknowledged or proved out of Missouri, and within the United States, it must be by any Court of the United States, or of any State or Territory, having a seal, or by the clerk of any such Court.

If acknowledged or proved without the United States, it must be by any Court of any State, Kingdom, or Empire, having a seal, or by the Mayor of any city having an official seal.

The parties must be known to the officer, or proved to be such, by at least two credible witnesses.

## XXVII. FLORIDA TERRITORY.

### GOVERNMENT.

	Salary.
JOHN BRANCH, <i>Governor</i> , (appointed August 11, 1844,)	\$2,500
Thomas H. Duvall, <i>Secretary</i> , (appointed Sept., 1841,)	1,500
Thomas H. Austin, <i>Treasurer</i> .	

The Legislative Council is composed of a Senate of 15 members, elected for two years, and a House of Representatives composed of 29 members, elected annually, on the 2d Monday in October. The Legislative Council meets annually at Tallahassee, on the 1st Monday in January. Pay of members, \$4 a day, and \$4 for every 20 miles' travel.

### JUDICIARY.

Districts.	Judges.	Residence.	Salary.
Middle,	Samuel J. Douglass,	Tallahassee,	\$1,800
Eastern,	Isaac H. Bronson,	St. Augustine.	2,300
Apalachicola,	Samuel W. Carmack,	St. Joseph's,	1,800
Western,	Dillon Jordan, jr.,	Pensacola,	1,800
Southern,	William Marvin,	Key West,	2,300

Districts.	Marshals.	District Attorneys.	Salary.
Middle,	John G. Camp, Tallahassee.	Charles S. Sibley, Tallahassee.	\$200
Eastern,	John Beard, St. Augustine.	Thomas Douglas, St. Augustine.	200
Apalachicola,	Robert Myers, Apalachicola.	George S. Hawkins, Apalachicola.	200
Western,	Ebenezer Dorr, Pensacola.	Walker Anderson, Pensacola.	200
Southern,	Jos. B. Browne, Key West.	George W. Macrae, Key West.	200

The Court of Appeals, consisting of the Judges of the several Superior Courts, is held annually at Tallahassee, on the 1st Monday in January. The Territory comprises 20 counties, and the County Courts are held semi-annually by the Judges in the respective counties.

## XXVIII. WISCONSIN TERRITORY.

## GOVERNMENT.

	Salary.
NATHANIEL P. TALLMADGE, of Madison, <i>Governor and Superintendent of Indian Affairs</i> , (term expires March, 1848,)	\$2,500
George R. C. Floyd, of Madison, <i>Secretary of the Territory</i> .	1,200
Joshua Hathaway, Luther Parker, and Clinton Walworth, <i>Canal Commissioners</i> . Pay, \$3 a day when in service.	
John Y. Smith, of Madison, <i>Sup't of Territorial Property and Librarian</i> ,	300
Alexander Botkin, of Madison, <i>Auditor</i> ,	60
James Morrison, do. <i>Treasurer</i> ,	60

The government was organized in 1836. The *Legislative Assembly* consists of a Council of 13 members, elected for 2 years, and a House of Representatives of 26 members, elected annually, on the 4th Monday of September. Their pay is \$3 a day during the session, and \$3 for every 20 miles' travel. All town and county officers are elected by the people.

M. M. Strong,	of Racine,	<i>President of the Council</i> .
George H. Walker,	of Milwaukie,	<i>Speaker of the House</i> .
Benj. C. Eastman,		<i>Secretary of the Council</i> .
John Catlin,		<i>Chief Clerk of the House</i> .

## JUDICIARY.

*Supreme Court.*

	Salary.
Charles Dunn, of Elk Grove, <i>Chief Justice of Sup. Court</i> ,	\$1,800
David Irvin, of Madison, <i>Associate Justice</i> do.	1,800
Andrew G. Miller, of Milwaukie, do. do.	1,800
T. W. Sutherland, of Madison, <i>Attorney</i> ,	Fees and 250
Charles M. Prevost, <i>Marshal</i> ,	Fees and 200
La Fayette Kellogg, of Madison, <i>Clerk</i> ,	Fees.
Thomas P. Burrett, <i>Reporter</i> .	

*District Courts.*—The Territory is divided into three judicial districts, in each of which a district court is held twice a year, for each county within the district, by a Judge of the Supreme Court, assigned to the district, who appoints his own clerk, and has original jurisdiction of all real and personal actions arising under the constitution and laws of the United States and of the Territory, and appellate jurisdiction from Judges of Probate and Justices of the Peace.

1st Dist., Iowa, Grant, and Crawford,	Mr. Justice Dunn.
2d do. Green, Rock, Walworth, Jefferson, and Dane,	Mr. Justice Irvin.
3d do. Brown, Milwaukie, and Racine,	Mr. Justice Miller.

The Supreme Court appoints its own clerk, and holds its session at Madison, on the third Monday of July; it has appellate jurisdiction of all cases from the District Courts, and original jurisdiction of all cases of *mandamus, quo warranto, prohibition, error, &c.* Its decisions are reported by an attorney appointed by the Court, and published with the laws every year. An appeal lies to the U. S. Supreme Court.

## XXIX. IOWA TERRITORY.

### GOVERNMENT.

	Salary
JOHN CHAMBERS, of Iowa City, <i>Governor and Superintendent of Indian Affairs</i> , (term from July 15th, 1844, to July, 1848,)	\$2,500
Samuel J. Burr, of Iowa City, <i>Secretary</i> ,	1,200
William L. Gilbert, do. <i>Auditor</i> ,	100
Morgan Reno, do. <i>Treasurer and Librarian</i> ,	210
John M. Coleman, do. <i>Territorial Agent &amp; Sup't of Capitol</i> ,	1,000
Edwin Guthrie, of Fort Madison, <i>Warden of the Penitentiary</i> ,	500

This country was erected into a territorial government by an act of Congress, of June, 1838, to take effect on the 4th of July following. The legislative power is vested in the Governor and a Legislative Assembly, which meets annually on the 1st Monday of December, at Iowa City, the seat of government; and it consists of 13 members of the Council, elected for two years, and of a House of Representatives consisting of 26 members, elected annually. Pay of the members, \$3 a day, and \$3 for every 20 miles' travel.

On the 5th of April, 1843, the people voted, by a majority of 2,400, to form a State Constitution. A convention for this purpose will meet in October, the delegates to it being chosen in August.

By a census taken in 1844, it appears that the population of this territory is now 82,254.

### JUDICIARY.

	Salary.
Charles Mason, of Burlington, <i>Chief Justice</i> ,	\$1,800
Joseph Williams, of Bloomington, <i>Associate Justice</i> ,	1,800
Thomas S. Wilson, of Du Buque, do.	1,800
John G. Deshler, of Bloomington, <i>Attorney</i> ,	Fees and 200
Isaac Leffler, of Burlington, <i>Marshal</i> ,	Fees and 200
Wm. J. A. Bradford, of Davenport, <i>Reporter</i> ,	300
George S. Hampton, of Iowa City, <i>Clerk</i> ,	Fees.

L. D. Stockton,	of Burlington,	<i>Attorney, 1st District,</i>	Fees.
James P. Carlton,	of Iowa City,	<i>do. 2d do.</i>	Fees.
James Crawford,	of Du Buque,	<i>do. 3d do.</i>	Fees.

The Judges are appointed for four years, and the term of the present Judges expires July 4th, 1846. The Territory is divided into three judicial districts, and the Judges perform circuit duties. The Supreme Court, composed of all the Judges, meets annually, in July, at Iowa City.

### XXX. DISTRICT OF COLUMBIA.

The District of Columbia is under the immediate government of Congress. The city of Washington became the seat of the government of the United States, in 1800; and it is the residence of the President, and the other chief executive officers of the national government.

#### JUDICIARY.

##### *Circuit Court of the District.*

William Cranch,	of Washington,	<i>Chief Judge,</i>	Salary.
Buckner Thruston,	do.	<i>Associate Judge,</i>	\$2,700
James S. Morsel,	of Georgetown,	<i>do.</i>	2,500
Philip R. Fendall,	of Washington,	<i>Attorney,</i>	2,500
Alexander Hunter,	do.	<i>Marshal,</i>	Fees, &c.
William Brent,		<i>Clerk for Washington County,</i>	do.
Edmund I. Lee,		<i>Clerk for Alexandria County,</i>	do.

##### *District Court for the District, at Alexandria.*

William Cranch, *Judge.* Edmund I. Lee, *Clerk.*

##### *Criminal Court for the District.*

James Dunlop, of Georgetown,	<i>Judge,</i>	Salary.
William Brent,	<i>Clerk for Washington County,</i>	\$2,000
Edmund I. Lee,	<i>Clerk for Alexandria County,</i>	Fees.
		Fees.

##### *Orphans' Court.*

Nathaniel P. Causin,	Washington Co.,	<i>Judge,</i>	Salary.
Edward N. Roach,	do.	<i>Register,</i>	\$1,000
Christopher Neal,	Alexandria Co.,	<i>Judge,</i>	Fees.
Bernard Hooe,	do.	<i>Register,</i>	1,000
			Fees.

## AMERICAN STATES.

*Republics of North America.*

	Population.	Capitals.	Presidents.
United States,	17,069,453	Washington,	John Tyler.
Mexico,	*7,041,140	Mexico,	A. L. De Santa Anna.
Central America,	2,000,000	San Salvador.	
Yucatan,	580,948	Merida,	Miguel Barbachano.
Hayti,	933,000	Cape Haytien,	Gen. Guerrier.
Texas,	250,000	Austin,	Samuel Houston.

*Republics of South America.*

Argentine Repub.	2,000,000	Buenos Ayres,	Don Juan M. de Rosas.
Peru,	1,700,000	Lima,	General Gamarra.
New Grenada,	1,931,684	Bogotá,	General Herran.
Bolivia,	1,500,000	Chuquisaca,	General Ballivian.
Chili,	1,500,000	Santiago,	General Bulnes.
Venezuela,	900,000	Caraccas,	General Paez.
Equator,	600,000	Quito,	Juan Joseph Flores.
Isth's of Panama,		Panama,	Thomas Herrara.
Paraguay,	300,000	Assumption.	
Uruguay,	150,000	Monte Video,	Fructuoso Rivera.

*Empire.*

			Emperor.
Brazil,	5,130,418	Rio Janeiro,	Pedro II.

\* According to a census prepared in 1841, by the Mexican "National Institute of Geography and Statistics." But this number includes Yucatan and Texas, and is evidently too small.

The present population of most of the above States has not been very recently ascertained with any exactness.

## BRITISH AMERICAN PROVINCES.

SIR CHARLES T. METCALFE, *Governor-General, Vice-Admiral, and Captain-General of all the British Provinces of North America.*

Provinces.	Area in sq. miles.	Population.	Lieutenant-Governors.
Lower Canada, . . .	194,815	499,739	
Upper Canada, . . .	147,000	506,055	
New Brunswick, . . .	27,700	130,000	Sir W. Colebrooke.
Nova Scotia, with C. Breton,	17,500	199,870	Viscount Falkland.
Prince Edward's Island, .	2,134	34,666	Capt. H. V. Huntley.
Newfoundland, . . .	35,913	81,517	Sir John Harvey.
Honduras, . . .	62,740	3,958	Col. Fancourt.

# EUROPE.

## REIGNING SOVEREIGNS OF EUROPE.

Name.	Title.	State.	Date of Birth.	Date of Accession.	Age at access.	Religion.
Oscar I.	King	Sweden and Norway	July, 1799	Mar. 8, 1844	45	Lutheran
Nicholas I.	Emperor	Russia	July 6, 1796	Dec. 1, 1825	29	Gr'k Ch.
Christian VIII.	King	Denmark	Sept. 18, 1786	Dec. 3, 1839	54	Lutheran
Victoria	Queen	Great Britain	May 24, 1819	June 20, 1837	18	Pr. Ep.
William II.	King	Holland or Netherlands	Dec. 6, 1792	Oct. 7, 1840	48	Reform'd
Leopold	do.	Belgium	Dec. 16, 1790	July 21, 1831	40	Luth'n*
Fred. Wm. IV.	do.	Prussia	Oct. 15, 1795	June 7, 1840	45	Evang'l
Frederick	do.	Saxony	May 18, 1797	June 6, 1836	39	Catholic*
Ern. Augustus	do.	Hanover	June 5, 1771	July 20, 1837	66	Protes'tnt
Fred. Francis	Gr. Duke	Mecklenburg-Schwer.	Feb. 28, 1823	Mar. 7, 1842	19	Lutheran
George V.	do.	Mecklenburg-Strelitz.	Aug. 12, 1779	Nov. 6, 1816	37	do.
Augustus	do.	Oldenburg	July 13, 1783	May 21, 1829	46	do.
William	Duke	Brunswick	April 25, 1806	April 25, 1831	25	do.
Adolphus	do.	Nassau	July 24, 1817	Aug. 20, 1839	22	Evang'l
Ch. Frederick	Gr. Duke	Saxe-Weimar-Eisen	Feb. 2, 1783	June 14, 1828	45	Lutheran
Ernest	Duke	Saxe-Coburg-Gotha	Jan. 2, 1804	Dec. 9, 1806	22	do.
Bernard	do.	Saxe-Meiningen-Hild.	Dec. 17, 1780	Dec. 24, 1803	3	do.
Joseph	do.	Saxe-Altenburg	Aug. 27, 1789	Sept. 29, 1834	45	do.
Leopold	do.	Anhalt-Dessau	Oct. 1, 1794	Aug. 9, 1817	22	Evang'l
Alexander	do.	Anhalt-Bernburg	March 2, 1805	Mar. 24, 1834	29	do.
Henry	do.	Anhalt-Cöthen	July 30, 1778	Aug. 23, 1830	52	Reform'd
Fred. Gunther	Prince	Schwartz'g Rudolst't.	Nov. 6, 1793	April 28, 1807	13	Lutheran
Gunther II.	do.	Schwartz'g Sonder'n	Sept. 21, 1801	Sept. 3, 1835	33	do.
Henry XX.	do.	Reuss, Elder Line	June 29, 1794	Oct. 31, 1836	40	do.
Henry LXII.	do.	Reuss, Younger Line	May 31, 1785	April 17, 1818	32	do.
Leopold	do.	Lippe-Detmold	Nov. 6, 1796	April 4, 1802	5	Reform'd
George William	do.	Lippe-Schaumburg	Dec. 20, 1784	Feb. 13, 1787	2	do.
George	do.	Waldeck	Sept. 20, 1789	Sept. 9, 1813	24	Evang'l
Philip Augustus	L'ndg've	Hesse-Homburg	March 11, 1779	Jan. 19, 1839	60	Reform'd
Ch. Leopold Fr.	Gr. Duke	Baden	Aug. 29, 1790	Mar. 30, 1830	40	Evang'l
William II.	Elector	Hesse-Cassel	July 28, 1777	Feb. 27, 1821	44	Reform'd
Louis II.	Gr. Duke	Hesse-Darmstadt	Dec. 26, 1777	April 6, 1830	52	Lutheran
Charles Antony	Prince	Hohenzol'n Sigmar'n	Feb. 20, 1785	Oct. 17, 1831	46	Catholic
Frederick Wm.	do.	Hohenzol'n Hechin'n	Feb. 16, 1801	Sept. 12, 1838	37	do.
Aloys Joseph	do.	Lichtenstein	May 26, 1796	April 20, 1836	39	do.
William	King	Wurtemberg	Sept. 27, 1781	Oct. 30, 1816	35	Lutheran
Louis	do.	Bavaria	Aug. 25, 1786	Oct. 13, 1825	39	Catholic
Ferdinand	Emperor	Austria	April 19, 1793	Mar. 2, 1835	42	do.
Louis Philip	King	France	Oct. 6, 1773	Aug. 9, 1830	57	do.
Isabella II.	Queen	Spain	Oct. 10, 1830	Sept. 29, 1833	3	do.
Maria II.	do.	Portugal	April 4, 1819	May 2, 1826	7	do.
Charles Albert	King	Sardinia	Oct. 2, 1798	April 27, 1831	32	do.
Leopold II.	Gr. Duke	Tuscany	Oct. 3, 1797	June 18, 1824	26	do.
Maria Louisa	Duchess	Parma	Dec. 12, 1791	May 30, 1814	22	do.
Francis IV.	Duke	Modena and Massa	Oct. 6, 1779	June 8, 1815	35	do.
Charles Louis	do.	Lucca	Dec. 23, 1799	Mar. 13, 1824	24	do.
Gregory XVI.	Pope.	States of the Church	Sept. 18, 1765	Feb. 2, 1831	65	do.
Ferdinand II.	King	Two Sicilies	Jan. 12, 1810	Nov. 8, 1830	20	do.
Otho	do.	Greece	June 1, 1815	May 7, 1832	17	do.*
Abdul Medjid	Sultan	Turkey	April 20, 1823	July 1, 1839	16	Mahom'n

\* The King of Saxony is a *Catholic*, though the greater part of his subjects are *Protestants*; the King of Belgium is a *Protestant*, though his subjects are mostly *Catholics*; and the King of Greece is a *Catholic*, though most of his subjects are of the *Greek Church*.

STATES OF EUROPE

In 1837, with the form of Government, Square Miles, and Population.

States and Titles.	Form of Government.	Square Miles.	Population
Andorra, Pyrenees, <i>Republic</i> ;	With two syndics and a council,	190	15,300
*Anhalt-Bernburg, <i>Duchy</i> ,	States having limited powers,	336	45,500
*Anhalt-Cothen, <i>do.</i>	Do. do.	310	36,400
*Anhalt-Dessau, <i>do.</i>	Do. do.	337	57,600
*Austria, <i>Empire</i> ,	Absolute monarchy, except Hungary, &c.	255,226	34,100,000
*Baden, <i>Grand Duchy</i> ,	Limited sovereignty; — two chambers,	5,712	1,240,000
*Bavaria, <i>Kingdom</i> ,	Limited monarchy; do.	28,435	4,300,000
Belgium, <i>do.</i>	Do do.	12,569	4,230,000
*Bremen, <i>Free City</i> ,	Republic; — senate and convention,	67	57,800
*Brunswick, <i>Duchy</i> ,	Limited sovereignty; — one chamber,	1,525	250,000
Church, States of, <i>Pope</i> dom,	Absolute elective sovereignty,	17,048	2,590,000
Cracow, <i>Republic</i> ,	Senate and chamber of representatives;	490	124,300
†Denmark, <i>Kingdom</i> ,	Absolute monarchy; — with prov. states,	59,762	2,097,400
France, <i>do.</i>	Limited monarchy; — two chambers,	202,125	33,600,000
*Frankfort, <i>Free City</i> ,	Republic; — senate and legislative body,	91	56,000
Great Britain, <i>Kingdom</i> ,	Limited monarchy; — lords and commons,	116,700	25,300,000
Greece, <i>do.</i>	Limited monarchy,	10,206	810,000
*Hamburg, <i>Free City</i> ,	Republic; — senate and common council,	149	153,000
*Hanover, <i>Kingdom</i> ,	Limited monarchy; — two chambers,	14,600	1,679,000
*Hesse-Cassel, <i>Electorate</i> ,	Limited sovereignty; — one chamber,	4,366	699,000
*Hesse-Darmstadt, <i>G. Duchy</i> ,	Limited sovereignty; — two chambers,	3,198	765,000
*Hesse-Homburg, <i>Landgr's</i> te	Absolute sovereignty,	154	24,060
*Hohenzollern-Hechingen <i>Pr.</i>	Limited; — one chamber,	136	21,000
*Hohenzol.-Sigmaringen, <i>do.</i>	Do. do.	383	42,800
Holland, with Luxemburg,	Limited monarchy; — two chambers,	13,890	2,820,000
Ionian Islands, <i>Republic</i> ,	Under Brit. protec. ; — council and chamb.	998	242,000
*Lichtenstein, <i>Principality</i> ,	Limited monarchy, with one chamber,	52	5,800
*Lippe-Detmold, <i>do.</i>	Do. do.	432	79,000
*Lubeck, <i>Free City</i> ,	Republic; — senate and common council,	142	46,500
Lucca, <i>Duchy</i> ,	Limited sovereignty, with one chamber,	410	145,000
*Mecklen.-Schweren, <i>G. Du.</i>	Limited monarchy, with one chamber,	4,701	472,000
*Mecklenburg-Strelitz, <i>do.</i>	Do. do.	1,094	85,300
Modena and Massa, <i>Duchy</i> ,	Absolute sovereignty,	2,073	390,000
Monaco, <i>Principality</i> ,	Do.	50	6,700
*Nassau, <i>Duchy</i> ,	Limited sovereignty; — two chambers,	1,736	372,700
*Oldenburg, <i>Grand Duchy</i> ,	Absolute sovereignty,	2,470	260,000
Parma, <i>Duchy</i> ,	Do.	2,184	410,000
Portugal, <i>Kingdom</i> ,	Limited monarchy; — one chamber of rep.	34,500	3,400,000
*Prussia, <i>do.</i>	Absolute monarchy; — provincial states,	106,302	13,800,000
*Reus, <i>Principalities</i> of	Limited sovereignty; — one chamber,	588	83,400
†Russia, <i>Empire</i> ,	Absolute monarchy,	2,041,809	51,100,000
San Marino, <i>Republic</i> ,	Senate and council of ancients,	21	7,500
Sardinia, <i>Kingdom</i> ,	Absolute monarchy,	28,830	4,500,000
*Saxony, <i>do.</i>	Limited monarchy; — two chambers,	5,705	1,680,000
*Saxe-Altenburg, <i>Duchy</i> ,	Limited monarchy; — one chamber,	491	113,700
*Saxe-Coburg and Gotha, <i>do.</i>	Do. do.	790	132,000
*Saxe-Mein.-Hildburg., <i>do.</i>	Do. do.	880	146,400
*Saxe-Wiemar-Eisenach, <i>do.</i>	Do. do.	1,403	243,000
*Schwarzburg, <i>Principal.</i> of	Do. do.	756	118,500
*Schauenburg-Lippe, <i>Prin.</i>	Do. do.	205	26,000
Sicilies, The Two, <i>Kingdom</i> .	Limited monarchy, with a council,	41,521	7,650,000
Spain, <i>do.</i>	Limited monarchy, with a legislature,	176,480	11,963,000
Sweden and Norway, <i>do.</i>	Lim. monarchy, with a diet and storthing,	284,530	4,150,000
Switzerland, <i>Republic</i> ,	Confederation of republics; — a diet,	17,208	2,116,000
§Turkey, <i>Empire</i> ,	Absolute monarchy,	183,140	12,000,000
Tuscany, <i>Grand Duchy</i> ,	Absolute sovereignty,	8,302	1,330,000
*Waldeck, <i>Principality</i> ,	Limited sovereignty; — one chamber,	455	56,000
*Wurtemberg, <i>Kingdom</i> ,	Limited monarchy; — two chambers,	7,568	1,610,000
Total,		3,708,871	233,884,800

\* Member of the Confederation of Germany.  
† The *Continental* part, 21,472 sq. miles, 2,040,000 inhabitants; the *Islands*, 33,290 sq. miles, 57,400 inhabitants.  
‡ Including the governments of Perm, Viatka, Kazan, Simbirsk, Penza, Saratof, Astrachan, and part of Orenburg; — also Poland, with 47,670 sq. miles, and 4,100,000 inhabitants.  
§ Including Wallachia, Moldavia, and Servia.

## GREAT BRITAIN.

## THE ROYAL FAMILY.

*The Queen.* Alexandrina Victoria, born May 24, 1819; married Feb. 10, 1840, to Prince Albert Francis Augustus Charles Emanuel, of Saxe-Coburg and Gotha, born Aug. 26, 1819.

*Princess Royal.* Victoria Adelaide Mary Louisa, born Nov. 21, 1840.

*Prince of Wales.* Albert Edward, born Nov. 9, 1841.

*Princess Royal.* Alice Maud Mary, born April 25, 1843.

*A Royal Prince,* Alfred Ernest Albert, born August 6, 1844.

*The Queen Dowager.* Adelaide Amelia Louisa Teresa Caroline, widow of King William IV., sister of the reigning Duke of Saxe-Meiningen, born August 13, 1792.

*Her Majesty's Mother.* Victoria Maria Louisa, Princess Dowager of Leiningen, Duchess of Kent, born Aug. 17, 1786.

*Royal Princes and Princesses.*

Ernest Augustus, (King of Hanover,) Duke of Cumberland, born June 5, 1771, married May 29, 1815, to Frederica Carolina Sophia, daughter of the Duke of Mecklenburgh-Strelitz, and widow of Frederic William, Prince of Solms-Braunfels, born March 2, 1778. *Issue,* George Frederic, born May 27, 1819.

Adolphus Frederick, Duke of Cambridge, born Feb. 24, 1774, married May 7, 1818, to Augusta Wilhelmina Louisa, daughter of the Landgrave of Hesse, born July 25, 1797. *Issue,* George William, born March 26, 1819; Augusta Caroline, July 19, 1822; Mary Adelaide, Nov. 27, 1833.

Mary, Duchess of Gloucester, born April 25, 1776.

Sophia, born Nov. 3, 1777.

## MINISTRY.—September, 1841.

		Salary.
Sir Robert Peel, <i>Bart.</i> ,	<i>First Lord of the Treasury,</i>	£5,000
Lord Lyndhurst,	<i>Lord High Chancellor,</i>	14,000
Lord Wharncliffe,	<i>Lord President of the Council,</i>	2,000
Duke of Buccleuch,	<i>Lord Privy Seal,</i>	2,000
Sir James R. G. Graham,	<i>Secretary of State—Home Dep.</i>	5,000
Earl of Aberdeen,	<i>Secretary of State—Foreign Dep.</i>	5,000
Lord Stanley,	<i>Secretary of State—Colonial Dep.</i>	5,000
Rt. Hon. Henry Goulbourn,	<i>Chancellor of the Exchequer,</i>	5,000
Earl of Haddington,	<i>First Lord of the Admiralty,</i>	4,500
Sir Edward Knatchbull,	<i>Paymaster-General,</i>	2,500
Earl of Ripon,	<i>President of Board of Control,</i>	2,000
Rt. Hon. W. E. Gladstone,	<i>President of the Board of Trade.</i>	
Sir Thomas Freemantle,	<i>Secretary at War,</i>	2,580
Duke of Wellington,	<i>Commander of the Forces.</i>	

\*\*\*The above form the Cabinet.

Sir George Cockburn,	<i>Lord Commissioner of the Admiralty.</i>
Sir W. Hall Gage,	" " " "
Sir Geo. Francis Seymour,	" " " "
Capt. William Gordon,	" " " "
Hon. H. T. Lowry Cole,	" " " "
Earl of Liverpool,	<i>Lord Steward of the Household.</i>
Earl of Jersey,	<i>Master of the Horse.</i>
Earl of Rosslyn,	<i>Master of Stag-Hounds.</i>
Sir William W. Follett,	<i>Attorney-General.</i>
Mr. Thesiger,	<i>Solicitor-General.</i>
Sir Henry Hardinge,	<i>Governor-General of India.</i>

## IRELAND.

Lord Heytesbury,	<i>Lord Lieutenant,</i>	£20,000
Sir Edward B. Sugden,	<i>Lord Chancellor,</i>	8,000
Lord Eliot,	<i>Secretary of State.</i>	
T. B. C. Smith,	<i>Attorney-General.</i>	
R. W. Greene,	<i>Solicitor-General.</i>	

## PARLIAMENT.

The Parliament of Great Britain consists of a House of Lords and a House of Commons.

The House of Lords consists of Lords Temporal, who are Peers of the realm, and whose honors, immunities, and privileges are hereditary; and Lords Spiritual, consisting of Archbishops and Bishops.

The House of Lords is composed of all the five orders of nobility of England, viz: dukes, marquises, earls, viscounts, and barons, who have attained the age of 21 years, and labor under no disqualification; of 16 representative peers from Scotland; 28 representative peers from Ireland; 2 English archbishops and 24 bishops, and 4 representative Irish bishops. The number of each, in 1844, was as follows:

Dukes, (3 Royal Dukes,)	23	Peers of Scotland, (elected 1841,)	16
Marquises,	20	Peers of Ireland, (elected for life,)	28
Earls,	115	English Archbishops and Bishops,	26
Viscounts,	21	Irish Archbishops and Bishops,	4
Barons,	206	<i>Total,</i>	459

## HOUSE OF COMMONS.

Elected July, 1841.—Rt. Hon. Charles S. Lefevre, *Speaker*.

The House of Commons consists of knights, citizens, and burgesses, respectively chosen by counties, cities, and boroughs, apportioned as follows:

England and Wales, for	{	Counties, . . . . .	159	}	500
		Universities, . . . . .	4		
		Cities and boroughs, . . . . .	337		
Scotland,	for {	Counties, . . . . .	30	}	53
		Cities and boroughs, . . . . .	23		
Ireland,	for {	Counties, . . . . .	64	}	105
		University, . . . . .	2		
		Cities and boroughs, . . . . .	39		
Total.					658

The Union of Ireland was carried into effect January 1st, 1801 : and the Parliament which sat the same month, and which included the members from Ireland, is styled the *1st Imperial Parliament*; and the Parliament which assembled January 29, 1833, is styled the *11th Imperial, or 1st Reformed Parliament*. The following table exhibits the succession of Parliaments since the union with Ireland :

			When assembled.	When dissolved.	Existed.
					Y. M. D.
2d	Imperial Parliament,		August 31, 1802	October 24, 1806	4 1 25
3d	do. do.		November 25, 1806	May 27, 1807	0 6 2
4th	do. do.		November 27, 1807	September 29, 1812	4 10 2
5th	do. do.		November 24, 1812	June 10, 1818	5 6 16
6th	do. do.		August 4, 1818	February 29, 1820	1 6 25
7th	do. do.		April 23, 1820	June 2, 1826	6 1 9
8th	do. do.		November 14, 1826	July 24, 1830	4 1 22
9th	do. do.		October 26, 1830	April 22, 1831	0 5 27
10th	do. do.		June 14, 1831	December 3, 1832	0 5 20
11th	Im. or 1st Ref. do.		January 29, 1833	December 30, 1834	2 0 25
12th	do. 2d do.		February 19, 1835	July 17, 1837	1 4 26
13th	do. 3d do.		October 15, 1837	June 23, 1841	4 1 2
14th	do. 4th do.		August 19, 1841		

#### JUDICIARY.

*High Court of Chancery.*—Lord Lyndhurst, *Lord High Chancellor*; salary, £14,000:—Lord Langdale, *Master of the Rolls*, £7,000:—Sir Launcelot Shadwell, *Vice-Chancellor*, £6,000.

*Court of the Queen's Bench.*—Lord Denman, *Lord Chief Justice*; £10,000:—Sir J. Patteson, Sir J. Williams, Sir J. T. Coleridge, and Sir Wm. Wightman, *Judges*, £5,500 each.

*Court of Common Pleas.*—Sir N. C. Tindal, *Lord Chief Justice*, £8,000: Sir Th. Coltman, T. Erskine, Sir W. H. Maule, and Sir C. Cresswell, *Judges*, £5,500 each.

*Court of Exchequer.*—Sir Frederic Pollock, *Lord Chief Baron*, £7,000: Sir John Gurney, Sir James Parke, Sir E. H. Alderson, Sir R. M. Rolfe, *Barons*, £5,500 each.

#### Scotland.

*Court of Sessions.*—*1st Division.* David Boyle, *Lord President*, £4,300: J. H. Mackenzie, *Lord Mackenzie*; J. Fullerton, *Lord Fullerton*; Francis Jeffrey, *Lord Jeffrey*, *Judges*, £2,000 each.

*2d Division.*— John Hope, *Lord Justice Clerk*, £4,000.— Alexander Macnochie, *Lord Meadowbank*; J. H. Forbes, *Lord Medwyn*; Sir J. W. Moncrieff, *Lord Moncrieff*, *Judges*, £2,000 each.— Those of the Judges who are also Judges of the Criminal Court, have an additional £600 a year.

*Outer House; Permanent Lords Ordinary, attached equally to both Divisions of the Court.* H. Cockburn, *Lord Cockburn*; J. Cunninghame, *Lord Cunninghame*; Sir J. A. Murray, *Lord Murray*; James Ivory, *Lord Ivory*; Alexander Wood, *Lord Wood*.

#### *Ireland.*

*Court of Chancery.*— Sir Edward B. Sugden, *Lord Chancellor*, £8,000: Francis Blackburne, *Master of the Rolls*, £4,500.

*Court of the Queen's Bench.*— Hon. E. Pennefather, *Lord Chief Justice*, £5,076. Charles Burton, Philip C. Crampton, Louis Perrin, *Judges*, £3,692 each.

*Court of Common Pleas.*— Hon. John Doherty, *Lord Chief Justice*, £4,615. Robert Torrens, Nicholas Ball, and J. D. Jackson, *Judges*, £3,692 each.

#### ARCHBISHOPS AND BISHOPS OF ENGLAND.

Cons.	Archbishops.	Dioceses.	No. Benefices.	Gross Income.
1813	Wm. Howley, D. D., <i>Primate</i> .	Canterbury,	346	£129,946
1791	Edward Harcourt, D. C. L.	York,	891	223,220
	<i>Bishops.</i>			
1824	Charles J. Blomfield, D. D.	London,	640	267,662
1826	Charles R. Sumner, D. D.	Winchester,	419	153,995
1812	George Henry Law, D. D.	Bath and Wells,	430	120,310
1820	John Kaye, D. D.	Lincoln,	1,251	373,976
1820	William Carey, D. D.	St. Asaph,	143	42,592
1824	Christopher Bethell, D. D.	Bangor,	123	35,064
1827	George Murray, D. D.	Rochester,	94	44,565
1827	Edward Copleston, D. D.	Llandaff,	192	36,347
1829	Richard Bagot, D. D.	Oxford,	196	51,895
1830	James Henry Monk, D. D.	Glouces. & Bristol,	536	158,608
1830	Henry Phillpotts, D. D.	Exeter,	613	194,181
1836	Joseph Allen, D. D.	Ely,	150	56,495
1842	Ashurst Turner Gilbert, D. D.	Chichester,	267	82,673
1837	Edward Denison, D. D.	Salisbury,	397	134,255
1837	Edward Stanley, D. D.	Norwich,	1,026	331,750
1837	Thomas Musgrave, D. D.	Hereford,	321	93,552
1839	George Davys, D. D.	Peterborough,	293	98,381
1843	John Lonsdale, D. D.	Litchfield and Cov.	610	170,104
1839	H. Pepys, D. D.	Worcester,	223	73,255
1840	Connop Thirlwall, D. D.	St. David's,	409	60,653
1831	Edward Maltby, D. D.	Durham,	192	74,557
1827	Hugh Percy, D. D.	Carlisle,	124	22,487
1828	John Bird Sumner, D. D.	Chester,	630	120,310
1836	Charles Th. Longley, D. D.	Ripon,		
1841	T. V. Short, D. D.	Sodor and Man.	23	3,727

## ARCHBISHOPS AND BISHOPS OF IRELAND.

Cons.	Archbishops.	Dioceses.	Cons.	Bishops.	Dioceses.
1805	Lord J. G. Beresford, D. D.	Armagh.	1842	J. T. O'Brien, D. D.	Ferns & L.
1831	Richard Whately, D. D.	Dublin.	1812	John Leslie, D. D.	*Elphin.
	<i>Bishops.</i>		1820	Richard Mant, D. D.	Down & Con
1842	Edward Stopford, D. D.	Meath.	1828	Rich'd Ponsonby, D. D.	Derry.
1803	Charles Lindsay, D. D.	*Kildare.	1831	Samuel Kyle, D. D.	Cork.
1804	Ld. R. P. Tottenham, D. D.	*Clogher.	1831	Edmund Knox, D. D.	Limerick.
1842	Robert Daly, D. D.	Cashel, &c.	1839	Thomas Plunket, D. D.	Tuam & K.
			1839	Ludlow Tonson, D. D.	Killaloe.

\* The bishoprics thus marked are to be abolished when they become vacant.

## ENGLISH COLONIAL BISHOPS.

Cons.	Bishops.	Dioceses.	Allowance.	Clergy.
1825	John Inglis, D. D.	Nova Scotia,	£2,400	
1843	Aubrey George Spencer, D. D.	Jamaica,	4,000	
1842	Thomas Parry, D. D.	Barbadoes,	4,000	
1832	Daniel Wilson, D. D.	Calcutta,	5,000	37
1836	George J. Mountain, D. D.	Quebec,	1,500	
1836	Thomas Carr, D. D.	Bombay,	2,500	12
1836	Wm. Grant Broughton, D. D.	Australia,	2,000	
1837	G. T. Spencer, D. D.	Madras,	2,500	24
1839	John Strachan, D. D.	Toronto.		
	<i>Vacant,</i>	Newfoundland		
1841	G. A. Selwyn,	New Zealand.		
1842	W. P. Austen, D. D.	Brit. Guiana.		
1842	George Tomlinson, D. D.	Malta & Gibr.		
1842	F. R. Nixon, D. D.	Tasmania,		
1842	D. G. Davis, D. D.	Antigua.		

*Number of the Clergy.*—From a return, just laid before the House of Commons, of the staff of the Church of England:

Number of benefices,	10,987	Vacancies and recent institut'ns,	199
Resident incumbents,	6,699	Sequestrations,	37
Non-resident incumbents,	3,736	No returns,	316

The number of curates serving benefices on which the incumbents are non-resident, is 2,711. The number of curates assistant to resident incumbents, is 2,032. Total number of curates, 4,743.

Under £50 a year,	312	£80 and under £90,	642
£50 and under £60,	574	£90 and under £100,	184
£60 and under £70,	326		
£70 and under £80,	482	Total under £100,	2,521

## THE REVENUE.

Total income of the year ending Jan. 5, 1844,	£50,071,943
The previous year,	44,329,865

This increase arises from —		Deduct a decrease in —	
Excise,	£387,503	Stamps,	£64,945
Property Tax,	4,678,204	Taxes,	83,106
Miscellaneous,	1,055,440	Post Office,	13,000
		Crown lands,	15,500
Total income of quarter just ended,			£12,211,777
Corresponding quarter of last year,			11,486,107

**WOOL, AND WOOLLEN MANUFACTURES.** — According to returns lately made to the House of Commons, the quantities of wool imported into Great Britain in the year 1843, were 21,132,852 lbs., the produce of British possessions, and 28,110,741 lbs., the produce of foreign countries, making a total of 49,248,093 lbs. In 1842, the total quantity imported was 45,881,639 lbs.; in 1841, 56,170,974 lbs.; in 1840, 49,436,284 lbs., and the average of 14 years, from 1830 to 1843 inclusive, 45,500,000 lbs.

Of the imports of 1843, there was received from the Cape of Good Hope, 1,728,453 lbs.; from the British East Indies, 1,888,023 lbs.; from New South Wales, 1,194,557 lbs.; from Van Dieman's Land, 3,993,040 lbs.; and from Southern Australia, 1,387,514 lbs. Of the quantity imported from foreign countries, there were received from Russia, 3,511,916 lbs.; from Germany, 16,805,448 lbs.; from the States of the Rio de la Plata, 1,879,653 lbs.; and from Peru, 2,535,200 lbs. Of the foreign wool, 17,736,888 lbs. were charged with a duty of 1d. per lb.; 7,804,918 lbs. with a duty of  $\frac{1}{2}$ d. per lb.; and 1,906,636 lbs. (alpaca or lama wool,) with a duty of 2s. 6d. per cwt.

The total declared value of British Woollen Manufactures exported to British possessions in 1843, was £1,307,191; and to foreign countries, £5,483,041.

#### SHIPPING IN GREAT BRITAIN AND IRELAND.

The number and tonnage of sailing vessels, registered in England, on the 31st day of December, 1843, was as follows :

	Number.	Tons.
Under 50 tons each,	6,155	185,832
Over 50 tons each,	10,627	2,019,414
Steam vessels under 50 tons,	337	8,119
“ “ over 50 tons,	209	63,923
In Scotland, sailing vessels,	3,549 }	481,670
“ steam vessels,	128 }	
In Ireland, sailing vessels,	1,921 }	198,419
“ steam vessels,	81 }	

Sailing vessels which entered inwards coastwise, in the year 1843 :

	Number.	Steamers.	Tonnage.
In England,	98,295	9,294	
Scotland,	19,053	2,688	12,532,207
Ireland,	16,476	2,651	

The amount of tonnage of vessels which cleared outwards coastwise in the same period, was 12,571,031 tons.

The number and tonnage of British sailing vessels which cleared inwards during the year from the colonies were

	Number.	Tonnage.
	6,404	1,405,054
Cleared outwards,	6,264	1,427,283
Steamers from the colonies,	344	72,477
“ cleared outwards for do.,	357	80,185

The number and tonnage of British vessels to and from foreign ports in the same period, were

	Number.	Tonnage.
Sailing vessels inwards,	11,263	1,737,210
“ “ outwards,	11,228	1,791,755
Steamers inwards,	2,439	
“ outwards,	2,314	
Foreign sailing vessels, inwards,	8,259	
“ “ outwards,	7,375	
Foreign steamers, inwards,	538	
“ “ outwards,	548	
Vessels built and registered in 1843,	653	77,034
Vessels wrecked, sold, and broken up,	778	132,732

## FRANCE.

MINISTRY. — October 29, 1840.

Marshal Soult, Duke of Dalmatia,	<i>Pres. of the Council and Min. of War.</i>
M. Guizot,	<i>Minister of Foreign Affairs.</i>
M. Martin (du Nord,)	<i>Minister of Justice and Public Worship.</i>
Admiral Duperré,	<i>Minister of Marine and the Colonies.</i>
Count Duchatel,	<i>Minister of the Interior.</i>
M. Cunin Gridaine,	<i>Minister of Commerce and Agriculture.</i>
M. Teste,	<i>Minister of Public Works.</i>
M. Villemain, (Peer,)	<i>Minister of Public Instruction.</i>
M. Lacave Laplagne,	<i>Minister of Finance.</i>

POPULATION. — The following is a statistical and official table of the population of France since the year 1700:

1700, . . . . .	19,669,329	1820, . . . . .	30,461,875
1762, . . . . .	21,769,163	1826, . . . . .	31,858,937
1784, . . . . .	24,800,000	1831, . . . . .	32,569,223
1789, . . . . .	25,065,883	1836, . . . . .	33,540,910
1802, . . . . .	27,349,003	1842, . . . . .	34,194,875
1806, . . . . .	29,107,425		

The population of Paris, according to the census of 1841, amounts to 912,330; and, if the troops of the garrison and strangers are added, to 1,035,000.

## AMERICAN OBITUARY.

1843.

Aug. 10. — In New Brunswick, N. J., *Robert Adrain, L.L. D.*, aged 68, a native of Ireland, whence he came with Emmet and others. He was much distinguished as a man of science, and was made Professor of Mathematics successively at Rutgers' College, N. J., and Columbia College, N. Y.

Oct. 26. — In Boston, Ms., *Hon. Alden Bradford*, aged 78. He had been Secretary of the commonwealth, and had written several valuable works of biography and history, among which was a "History of Massachusetts." He was ever ready to lend all his influence to any measure of reform and philanthropy, which promised to improve the welfare of his fellow-men. He was born in Duxbury, Ms., a lineal descendant of William Bradford, the second governor of Plymouth colony, and graduated at Harvard College, in 1786. He afterwards became a tutor in that institution, and having completed his studies for the ministry, was settled as a pastor at Wiscasset, Me. He remained there eight years, when he was obliged to leave on account of a failure of his health. He held the office of Secretary of State in Massachusetts from 1812 to 1824, and his public life was irreproachable.

Dec. 24. — In Providence, R. I., *Gen. Edward Carrington*, aged 68. He was a man of high character, distinguished for his enterprise and liberality. His name has been honorable among the eminent merchants of Providence, and his character in private life irreproachable.

Sept. 28. — At sea, on board the bark *Duc d'Orleans, S. L. V. Clevenger*, an American sculptor, of high reputation.

Oct. 23. — In Northboro', Ms., *Hon. Joseph Davis*, for many years a member of the State senate, aged 69.

Dec. 22. — At Pittsford, Vt., *Calvin Drury*, aged 78, for forty years one of the deacons of the Congregational church in that place.

Nov. 22. — At his residence, in Centreville, Md., *Hon. Richard Tilghman Earle*, in the 77th year of his age, deeply deplored by his children, relatives, and friends. He was an eminent lawyer of the old school, and commenced practice in the year 1787, and continued therein to June, 1810, when he was appointed Chief Judge of the second judicial district, and in virtue thereof Judge of the Court of Appeals. In these high stations he acquitted himself with great ability, and to the entire satisfaction of the public. In June, 1834, his bodily strength gave way, and be-

lieving he could no longer discharge his duties with the same fidelity which he had previously done, he resigned his seat on the bench, and sought repose in retirement with his family.

His active business habits, contracted in early life, never forsook him until within a few weeks of his death, and are worthy to be imitated by the young who are in pursuit of knowledge and fame. His untiring efforts made him what he was, a sound lawyer, and an able judge. He revered and respected the Christian religion, of which he was a sincere believer, experiencing its consolations before, and more especially in his last illness. He retained his faculties almost to the last moment of his existence, was perfectly resigned to the will of his heavenly Father, and expired without a pang or struggle, amidst the lamentations and tears of his afflicted and fond family, who will long mourn the great loss they have sustained.

Oct. 18.—At Bridgeton, N. J., *Ebenezer Elmer*, aged 91. An officer of the revolutionary army, and the last survivor of the Jersey line, for several years a Representative of the State in the Congress of the United States, and President of the Society of the Cincinnati for New Jersey.

Nov. 23.—In Fauquier Co., Va., *Thomas Fitzhugh*, aged 81. He was a highly respected citizen, and had been for many years presiding judge of the county court.

Nov. 9.—In Andover, Ms., *George Gay, Esq.*, aged 53. He graduated at Harvard College in 1810, and soon after his admission to the bar, removed from Dedham, his native town, to Boston, where he continued in the practice of his profession till his decease. He was a man of good sense, sound judgment, and a kind and amiable disposition.

Dec. 14.—In Washington, D. C., *Charles W. Goldsborough*, chief of the Bureau of Provisions and Clothing of the Navy Department, and author of a Naval History of the United States. He was one of the oldest and most respected inhabitants of the city.

Dec. 7.—In Cleveland, Ohio, *Hon. Ralph Granger*, aged about 50. He was a native of Suffield, Conn., and graduated at Yale College, in 1810. He was several times a member of the Ohio State Senate.

Aug. 16.—In Newark, N. J., *William Halsey*, aged 73, one of the oldest members of the bar in New Jersey, and at one time Judge of the Common Pleas for Essex county, and Mayor of Newark. He was an active and enterprising man, and had contributed much to the improvement of Newark, where he had resided more than half a century.

Nov. 20.—In Philadelphia, Penn., *Ferdinand Rudolph Hassler*, aged 74, late Director of the United States Coast Survey. Mr. Hassler was a native of Geneva, and came to this country just before the war of 1812, being introduced by Mr. Gallatin. His high attainments as a mathematician and a man of science were universally recognised, and the duties of the important office, which he held for so many years, were discharged by him with great fidelity and skill.

Sept. 10. — At Jackson, Miss., *Col. Andrew Hays*, aged about 60; an eminent lawyer, formerly of Tennessee, much respected for his talents and private virtues.

Nov. 10. — In New Haven, Ct., *Robinson S. Hinman*, Esq. aged 42. He had been Clerk of the Senate of the State, and of the Superior and County Courts, a General of Brigade in the military corps, and at the time of his death was Judge of the Probate Court for the District of New Haven.

Dec. 24. — In Boston, Ms., *William Jennison*, Esq., aged 86, a graduate of Harvard College in 1774, and formerly a teacher of youth in New Brunswick, Pennsylvania, and Louisiana.

Nov. 27. — At Sault St. Marie, *Mrs. Susan Johnston*, widow of the late John Johnston, Esq., of Antrim county, Ireland, aged 67. She was a daughter of Wabojee, chief of the Chippewa nation. Her grandfather was present on the plains of Abraham, in 1758, as one of the allies of Montcalm.

Oct. 22. — Near Selma, Ala., *Col. Thomas Kenan*, in the 73d year of his age. The deceased was a native of North Carolina, and son of a worthy revolutionary patriot. He was for a number of years, and as long as he would consent to serve in that capacity, a member of Congress from Alabama.

Oct. 3. — In St. Genevieve, Mo., *Hon. Lewis F. Linn*, Senator of the United States from Missouri, aged 49. He was born near Louisville, Ky., where he spent the early part of his life, and studied medicine under Dr. Galt. He removed to St. Genevieve, Mo., for the practice of his profession, in 1815, and soon became eminent. He was appointed to the U. S. Senate in 1833, and remained a member of that body till the time of his death. The subject in which he took the deepest interest, and to which he devoted himself with untiring assiduity, was the occupation and settlement of the Oregon territory. Though not distinguished as a debater, he was highly respected by his political associates, and was much beloved in private life.

Dec. 26. — In Stratford, Ct., *Rev. James Harvey Linsley*. He was a native of Brandford, Conn., and graduated at Yale College, in 1817. He officiated several years as a Baptist clergyman, and afterwards, in consequence of ill health, turned his attention to subjects of Natural History. Communications from him in this department of science are published in the American Journal of Science.

Nov. 3. — At Clermont, N. Y., *Hon. Edward P. Livingston*, aged 63. He inherited a large estate in Columbia county, N. Y., where he resided from his youth, his seat being one of the finest on the banks of the Hudson. He had been much in public life, having been a member of the State Senate for many years. In 1830, he was chosen Lieutenant-Governor of the State. He was an estimable man, of cultivated mind and accomplished manners.

Sept. 14. — At Louisville, Ky., *Dr. Andrew Macrery*, aged about 73. He

was born in Delaware, Dec. 27, 1775, and removed to the neighborhood of Natchez, Miss., in 1803. He was a deacon in the Presbyterian church. Few men have lived more respected and beloved, or died more regretted.

Dec. 17. — In Morristown, N. Y., *Jacob Mann*, aged 67. He was probably the oldest editor of a newspaper in the State, having established "The Genius of Liberty," in 1798. He continued to be an editor for more than thirty-five years.

Oct. 24. — In New York, N. Y., *Col. Thomas R. Mercein*, aged 61. He was at one time a member of the Legislature, and was distinguished for activity and usefulness as a citizen.

Oct. 15. — Near Savannah, Ga., *Col. John Millen*, member elect of the House of Representatives of the present Congress, in the 39th year of his age. He was a young lawyer of great promise, and had the confidence of the people so early as to be sent to the State Legislature in 1828, where he so established his character, that, when it was necessary to make extraordinary exertions to obtain privileges for the Central Railroad, in 1834, which it was feared would be refused by the Legislature, he was solicited to be one of the Chatham delegation; and his efforts contributed much to the success of that enterprise. On the first Monday of October, 1843, *Col. Millen* was elected a member of Congress.

Oct. 3. — In Belchertown, Ms., *Mrs. Asa Morse*, in the 100th year of her age. She was born in Walpole, in May, 1744. She was the mother of seven children, six of whom are living. She had sixty-two grandchildren, forty-one of whom are living; one hundred and forty-four great-grandchildren, one hundred and thirteen of whom are living; ten great-great-grandchildren, nine of whom are living.

Dec. 8. — In Plattskill, N. Y., *Rev. Daniel Ostrander*, an aged and respectable clergyman of the Methodist Episcopal Church, who had recently completed the 50th year of his labors in the ministry.

Oct. 19. — Near St. Martinsville, La., *John Palfrey, Esq.*, in the 77th year of his age. The deceased was a native of Boston, Mass.; was a member of one of the first American mercantile houses established in New Orleans; has been one of the most respectable planters of Attakapas since 1811, and a member of the Legislature in 1819 and '20. Mr. Palfrey was the youngest son of *Col. William Palfrey*, who was paymaster-general of the American army for several years, and aid-de-camp of General Washington during the revolutionary war.

June 3. — In Montrose, Susquehanna county, Pa., *Hon. Almon H. Read*, a Representative in Congress from Pennsylvania, aged 53. He was a native of Vermont, and graduated at Williamstown College, Mass. In 1814, he removed to Montrose, Pa., where he became a respectable member of the Bar. In 1827, he was elected to the Legislature, and five years afterwards was made a member of the Senate. In 1840, he was appointed Treasurer of the State, and was subsequently chosen to fill a vacancy as member of Congress.

Nov. 30.—In Rappahannock county, Va., *Maj. John Roberts*, aged 85. He served in the revolutionary army, in which he attained the rank of Major, and negotiated the exchange for the prisoners obtained by the convention at Saratoga, in 1777. Afterwards, he was a member of the Legislature of Virginia for thirteen successive years, and had great influence in its deliberations.

Dec. 10.—In Bennington, Vt., *Gen. David Robinson*, aged 90. He was born in Hardwick, Ms., November 11th, (Old Style,) 1754. He was the son of Samuel Robinson, a captain in the old French war, and came to Bennington with his father in October, 1761, to a log-hut built for the reception of the family in the centre of the Centre Village, and on the same spot of ground where he continued to reside eighty-two years. He married, early in life, a daughter of Captain Stephen Fay, one of the first settlers. He also, early in life, united with the church in that town. He always contributed liberally to public improvements, and public institutions, civil and religious. Temperate in his habits and active in business, he long retained the vigor of a firm constitution, formed in early life by the hardships and privations common to pioneer settlements.

Dec. 14.—In Cabarras county, N. C., *Rev. John Robinson, D. D.*, of the Presbyterian denomination. He was about eighty years of age, and for more than half a century, was one of the most distinguished and useful ministers of the Gospel in the State.

Oct. 28.—In Sussex county, Del., *Hon. Thomas Robinson*, late member of Congress from Delaware.

Oct.—At Rodney, Miss., *Dr. John H. Savage*, of yellow fever. He was a distinguished physician, and held the office of Professor of Chemistry at Oakland College. He was much respected in private life.

Oct. 31.—In Newbern, N. C., *Hon. Charles Shepard*, formerly a Representative in Congress.

Dec. 4.—In Racine county, Wisconsin Territory, *Rev. David Austin Sherman*, aged 63. He was a native of New Haven, Conn., and graduated at Yale College in 1802. For six years he was a tutor in Yale College, and several years President of a college in East Tennessee. At the time of his death, he was a Missionary in the Wisconsin Territory.

Sept. 24.—Near Washington, Franklin county, Mo., *Hon. David Sterigere*, a native of Pennsylvania. On emigrating to Missouri, he settled as an attorney in Franklin county. He was, for several years, a member of the General Assembly, and died universally respected. He was Judge of the 9th judicial circuit of the State of Missouri.

Oct. 31.—At Kingwood, Hunterdon county, N. J., *Mrs. Zerviah Stewart*, aged 103 years, 7 months, 19 days, widow of David Stewart. By her first husband, George Opdycke, she had eleven children. Her descendants are as follows: eighty-four grandchildren, one hundred and eighty great-grandchildren, and thirty-nine great-great-grandchildren; making altogether three hundred and fourteen.

Aug. 27. — At the Sulphur Springs, Va., *Hon. Lewis Summers*, aged 65, for twenty-four years one of the Judges of the General Court of Virginia. He was a member of the convention that revised the constitution of the State, and in that body, and on the bench, his services were of great importance, and were highly appreciated.

Dec. 26. — In Chesterfield, Ms., *Maj. John Taylor*, formerly of Northampton, aged 81. He graduated at Harvard College in the class of 1786, and was for several years a member of the Legislature.

Dec. 6. — In Philadelphia, Penn., *Col. John M. Taylor*, aged 92. He was Commissary-General of the American army under Montgomery at the siege of Quebec, in 1775, and he remained in the service, performing his duties with honor to himself, and advantage to the country, till 1779. The latter years of his career were spent in private life, where he was much beloved and respected.

Dec. 18. — In Poughkeepsie, N. Y., *Hon. Smith Thompson*, one of the Justices of the Supreme Court of the United States, aged 76. He studied law with Chancellor Kent, and the first public office which he held was that of district attorney in the old middle district of New York. In 1801, he was appointed to the Supreme bench in his native State, and in 1814 he became Chief Justice. This station he held till President Monroe called him into the cabinet, in 1818, as Secretary of the Navy. This office he filled with great ability; but a judicial rather than a political post was his true position, and a vacancy occurring in 1823, he was appointed Associate Justice of the Supreme Court of the United States. He held this post till his death; and it is enough to say, that his legal acumen, his learning, and his integrity, added lustre to that dignified station, and were worthy of the fame of his colleagues, Marshall, Washington, and Story. His private life was as pure and exemplary as his public career, and his memory will long be cherished by a large circle of friends.

Sept. — In London, England, *James Trecothick, Esq.*, late of Addington Place, near Croydon Surry, aged 90 years, a native of Boston, and a graduate of Harvard College, of the class of 1773. Mr. Trecothick was the only son of the late Jas. Ivers, Esq. of this city; but he left America before the Revolution. He took by will the ample estates of his uncle, Barlow Trecothick, a distinguished merchant and Member of Parliament for London, and, on his accession to this property, assumed the family name and arms of the testator.

Nov. 10. — In New York, N. Y., *Col. John Trumbull*, of New Haven, Ct., aged 87. He was born at Lebanon, Ct., June 9th, 1756. His father, Jonathan Trumbull, was Governor of Connecticut during the whole war of the Revolution. At an early age, John Trumbull entered the revolutionary army, and after serving with his regiment in the field, became a member of Gen. Washington's military family. After the Revolution, he went to Europe to perfect himself in his favorite art of painting, having it always at heart to perpetuate on canvass some of the great scenes and

great men of the Revolution. Four of his historical paintings, the Declaration of Independence, the Surrender at Saratoga, the Surrender of Cornwallis, and the Resignation of Gen. Washington at Annapolis, are preserved in the Rotunda of the Capitol at Washington, and although they are not marked by the highest qualities of genius, they do honor to his reputation as an artist. While in England, he became, by the choice of Wm. Pinckney and Christopher Gore, the fifth Commissioner under the Jay Treaty, for the settlement of American claims upon England; and holding, as he did, the determining vote on all contested cases, he was so fortunate as to acquire the entire respect and confidence of both parties by the strict impartiality and justice of his decisions. As a soldier, an artist, a diplomatist, and a gentleman, he was honored and beloved through several generations.

Sept. 22. — In Framingham, Ms., *Rev. Henry Ware, Jr., D. D.*, aged 49, lately Parkman Professor of Pulpit Eloquence and the Pastoral Care in the Divinity School attached to Harvard University. Dr. Ware was born in Hingham, Ms., in 1793, and graduated at Harvard College, in 1812. He was engaged for a time as an instructor in Phillips Academy, Exeter, N. H., but was chiefly occupied in the work of preparation for the Christian ministry, the profession which had been his choice from his youth up. He completed his theological studies in 1816, and on the first day of the following year was ordained as pastor of the Second Church in Boston. After thirteen years' labor in this place, he was dismissed, at his own request, and went to travel in Europe for a year, with a view to the improvement of his health. On his return, he accepted the professorship in Harvard University, which he held till the summer of 1842, when the decline of his health obliged him to resign it, and retire into the country. His publications were numerous, mostly on subjects of practical religion, and they had a wide circulation, which was merited by the simple, tasteful, and eloquent spirit in which they were composed. Few persons have been more successful in winning the affection and respect of all who knew him, either as a pastor, an instructor, or a man. To a very large circle, it seemed as if the skies had grown darker after the death of Henry Ware. He belonged to that Christian sect, of which Buckminster and Channing were the distinguished ornaments, and his memory is naturally allied with theirs, as their equal in purity and beauty of character, in intellectual taste and fertility, in eloquence of speech, and in zeal and devotion in the cause of their common Lord. His parishioners and pupils, as well as his more intimate friends and relatives, were fondly attached to him; on any emergency, they sought his counsel, and his words of wisdom were uttered with a gentleness and humility, that never failed of their perfect effect. His death can hardly be regretted, for the latter part of his life was one long disease, and in his published works, and the sweet recollections of him that remain in the minds of many, there is an enduring monument to his memory.

Sept. 29. — At the Bay of St. Louis, Miss., *Richard W. Webber*, Esq., aged about 45, a lawyer of distinction, and formerly a member of the Legislature. He was a man of fine talents, and of strict integrity.

Aug. — In Richfield, N. Y., *Rev. John Williams*, a great-grandson of the celebrated Roger Williams, aged 100 years and 7 months. He was ordained as a Baptist minister when he was 25 years old, and was well known in Foster, R. I., where he resided a long time, as elder John Williams. He was familiar with the private history of his famous ancestor, and gave many interesting anecdotes of his life and times. He was respected as a man of strong understanding, of unaffected piety, and as a substantial and good citizen. He has left a numerous offspring, including many descendants to the fifth generation.

## 1844.

May. — In New York, N. Y., *Frederick S. Agate*, aged 37. He was a historical painter of considerable reputation, and his productions entitled him to a high rank among American artists of the present day.

Feb. 6. — Near Lexington, Va., *Andrew Alexander*, Esq., aged 75, one of the oldest and most respected citizens of Rockbridge county. He was well known in his native State, as a member of the Legislature, and an active laborer in works of public improvement.

Aug. 19. — Near Carthage, Tenn., in the 67th year of his age, *Col. Robert Allen*. He was bred a merchant, and first settled in Carthage soon after that town was established, nearly forty years ago, where he continued to live engaged in trade, and as clerk of the county court, for a great number of years. He served as a volunteer, and commanded a regiment under General Jackson, with great credit and honor, in the South, during the late war. He was subsequently elected and re-elected to Congress from the Smith and Wilson district, until he chose to retire.

May 29. — In Newport, R. I., *William Moore Allston*, brother of the distinguished artist, aged 62.

April 14. — In Newton, Sussex county, N. J., *Thomas O. Anderson*, formerly a lieutenant in the U. S. Navy, aged 60. He was one of the company under Decatur, who captured and burned the frigate *Philadelphia* in the harbor of Tripoli.

June 17. — In Stockbridge, Ms., *Luke Ashburner*, aged 71. He was born in India, on the Malabar coast, of an affluent and respectable English family, and was sent to be educated in England. He returned to India, and settled at Bombay, where he remained till 1817, having inherited a large fortune there. The health of his family then induced him to leave, and, coming to this country, he settled at Stockbridge, where he resided till his death. His mind was richly cultivated, his manners agreeable, and his character commanded great respect.

April 21. — In Philadelphia, Pa., *Hon. Henry Baldwin*, one of the Judges of the Supreme Court of the United States, aged 65. He was a native of New Haven, Ct., and graduated at Yale College, in 1797. For several sessions, he was an active member of the House of Representatives; in Congress, from the western part of Pennsylvania. "A long professional career of distinguished eminence and ability secured to the deceased the respect and esteem of his professional brethren, and the confidence of a large circle of clients and friends. His political life was no less remarkable than his professional career and ability; and the untiring fidelity of his labors on the bench of the highest judicial tribunal of the land won for him the applause of the whole nation."

Jan. 5. — In Groton, Ct., *Hon. Noyes Barber*, aged 63, for fourteen years, from 1821 to 1835, a Representative in Congress from Connecticut, and much respected by all who knew him. He was intelligent and indefatigable as a member of Congress, and, without pretending to any merit in oratory, he was most useful to his constituents, and highly esteemed by his fellow-representatives. As a private citizen, he was greatly beloved.

May 10. — In Baltimore, Md., *David Barnum, Esq.*, aged 74, the well known and respected proprietor of Barnum's Hotel.

June 20. — In Lincolnton, N. C., *Gen. Paul Barringer*, of Cabarras county, aged 65, long distinguished as a useful and patriotic citizen of North Carolina, and for many years a member in both branches of her Legislature.

Feb. 10. — At Fredericksburg, Va., *Carter Beverley, Esq.*, aged 72.

Feb. 27. — At Andalusia, near Philadelphia, Penn., *Nicholas Biddle*, formerly President of the Bank of the United States, aged 58. "Mr. Biddle was a native of Philadelphia, born on the 8th of Jan., 1786. His father, Charles Biddle, was a distinguished whig of the Revolution. He commenced his education at the Pennsylvania University, and graduated at Princeton. At the age of nineteen, he officiated as Secretary to General Armstrong, in his mission to France, and accompanied him in a tour of Europe. He remained three years abroad, part of the time attached to Mr. Monroe's mission to St. James's. On his return, he devoted himself to the study of law, and to literary pursuits, to which he was fondly attached. The productions of his pen were always distinguished for beauty of style and force of argument. He edited for a time the Port Folio. In 1810, he was elected to the State Legislature, where he aided efficiently in instituting the school system of that State. In 1814, he was elected to the State Senate. In 1819, Mr. Monroe appointed him one of the directors of the Bank of the United States; and in 1823, on the resignation of Mr. Cheves, the president of that institution, Mr. Biddle was elected as his successor; and in that capacity, which he filled for nearly twenty years, he figured conspicuously in the history of this country. The time

to form a true and abiding estimate of the eventful incidents in which he was most active has not yet arrived. That he was unfortunate is all that can now be pronounced with confidence."

Jan. 12.—In Boston, Ms., *William Bigelow*, aged 70. He graduated at Harvard College in 1794, and was for some time instructor of the Boston Public Latin School. In the latter part of his life, he was a corrector of the press in Cambridge. His wit and talent for ready and humorous versification will long be remembered by his friends and contemporaries.

April 28.—In New Haven, Ct., *Abraham Bishop, Esq.*, in his 82d year. He was a native of New Haven, and graduated at Yale College in 1778. Through a large part of his life he was an active politician, and for more than twenty years Collector of the port of New Haven.

Jan. 5.—In Boston, Ms., *Rev. Lucius Bolles, D. D.*, aged 64, formerly pastor of the first Baptist Church in Salem, but for many years senior Secretary of the American Baptist Board of Foreign Missions.

April 24.—In Washington, D. C., *Hon. Peter E. Bossier*, a Representative in Congress from Louisiana. He was of French descent, his family being one of the first that settled in the colony. He had served for ten years in the Senate of the State, before being chosen to Congress, and in every station had secured the respect and esteem of his countrymen.

Jan. 30.—At Jackson, Miss., *Hon. John D. Boyd*, Senator from Attala county, aged 44.

April 30.—In Huron county, Ohio, *Gen. Henry R. Brinkerhoff*, aged 56, a member of Congress from Ohio. He was a native of Adams county, Pa., and emigrated at an early period to Cayuga county, N. Y. During the last war, he served in command of a company of volunteers, and distinguished himself particularly at the battle of Queenstown Heights. In 1837, he emigrated to Ohio, where he soon gained the respect and esteem of his fellow-citizens, and was elected by them to Congress, in 1843.

April 15.—In Boston, Ms., *Charles Bulfinch, Esq.*, aged 81. He graduated at Harvard College in 1781, and subsequently travelled in Europe, where he gratified his strong taste for architectural studies. On his return, he devoted himself to architecture as a profession, and drew the plans for the erection of the State House at Boston, and of the Capitol of the United States, at Washington. He was much esteemed as an artist and a man.

July 17.—At his residence at the Cherokee Mission, in the Cherokee nation West, *Jesse Bushyhead*, Chief Justice of the Supreme Court of the Cherokees. The subject of this notice was a person of great distinction among his tribe. He was in his acquirements a self-made man; he obtained in his youth a very limited English education, which he improved so as to become a good English speaker, as well as an able orator in the Cherokee. He was a correct interpreter and translator, and at his demise was much engaged in translating English into Cherokee.

He occupied many public stations, which he discharged with fidelity, and for the good of his people.

Jan. — In Tarboro, N. C., *Maj. James W. Clark*, in the 65th year of his age. He was born in Bertie county, educated at Princeton College, married and settled in Edgecomb, where he had resided about forty years. He served several years in the Legislature of his State in both branches, both from Bertie and Edgecomb counties, and represented that district in Congress in the years 1815 and 1816.

Aug. 8. — In New York, N. Y., *John G. Coster*, well known as a successful and honorable merchant, aged 82. Mr. Coster was born in East Friesland, Holland, in August, 1762. In his youth, in his own country, he was intended for the medical profession, and studied physic and surgery some two years with his brother, long an eminent surgeon in the British army. Changing his views, he embarked for America about fifty years ago, and commenced his active career of business as a merchant in the city of New York. In this occupation he was eminently fortunate, and he secured the esteem of his fellow-citizens by his enlarged views, his integrity, and great private worth.

Feb. 11. — At Albany, N. Y., *Hon. Esek Cowen*, aged 56, a Judge of the Superior Court of New York, much respected for his abilities, his knowledge of the law, and his amiable character.

June 25. — In Evansville, Ind., *Major Jervis Cutler*, aged 76. The deceased was the second son of the Rev. Manasseh Cutler, who for fifty-two years was Pastor of the Congregationalist Church of Hamilton, Ms., the negotiator in 1787 with the Congress of the old confederation for the famous purchase of a million and a half of acres for the Ohio Company, by means of which was effected the first settlement of that great State, and from 1800 to 1804, the Representative in Congress from the Lynn district, in Massachusetts. If the father deserves the credit of paving the way for the settlement of this then savage wilderness, the son is entitled to be considered the pioneer of the settlement itself. In 1788, at the early age of nineteen, he was one of the little band of forty-eight, who emigrated from Massachusetts under Gen. Rufus Putnam, and pitched their tents at Marietta, in the very centre of the battle grounds of the Indians and Kentuckians of that day; and he has often been heard to say, that he was the first man who ever cut down a tree to make a clearing for a habitation in what is now the fourth State in the Union. Of that little band of hardy pioneers, he was probably the last survivor. The deceased was an officer of the Ohio Militia, and of the regular army, but the scene of his services happened to be at no time that of actual conflict. He lived a long, useful, and eventful life, proverbial with every one who knew him for his sterling integrity and kind-heartedness, and he died lamented by all.

June 3. — On board the U. S. frigate *Savannah*, in Callao bay, *Com. Alexander J. Dallas*, aged about 55. Commodore Dallas entered the Navy

as midshipman, on the 22d day of November, 1805, and had, of course, been in the naval service, in which he enjoyed an enviable reputation, nearly thirty-nine years. He was the son of Alex. J. Dallas, who so distinguished himself at the head of the Treasury Department at the most critical period of the history of this country, and was the brother of Mr. Dallas, whose name is now before the people as a candidate for the Vice-Presidency.

June 20.—In Cumberland, R. I., *Hon. J. S. Dexter*, aged 90. He was born in Cumberland, in 1754, and was engaged in the study of law, when the revolutionary war broke out. He immediately joined the army, with the rank of lieutenant, and served throughout the war. He retired in 1785, with the rank of major, having served for two years as assistant adjutant-general. Washington appointed him supervisor of the revenue for Rhode Island, and after this office was abolished, he was elected chief Judge of the Common Pleas, which office he held for seven years. In 1830, he retired from Providence to his native place, to close a life full of years and honors in retirement and peace.

Jan. 15.—At Jacksonville, Ill., *Gen. Joseph Duncan*, formerly Governor of the State. He served in the army with much credit during the late war with Great Britain, and was appointed afterwards to several offices of distinction and trust, in which he acquired great reputation.

Aug. 25.—In Jefferson county, Mo., *Hon. Daniel Dunklin*, formerly Governor of Missouri, aged 54. He had long been distinguished in the politics of the State, and had secured the respect and esteem of a great body of its inhabitants.

April 2.—At Philadelphia, Pa., *Peter S. Duponceau, Esq.*, President of the American Philosophical Society, aged 84. He was a native of France, and came to this country as the *aid-de-camp* of Baron Steuben, in 1778. He served in the American army during the war, and then established himself as a lawyer in Philadelphia, where he soon obtained distinguished success. His publications were numerous, and his profound researches in the sciences of Jurisprudence and General Philology, and especially in the aboriginal languages of America, are well known to the learned, both in Europe and America.

March 6.—In Prince George's county, Md., *Hon. Gabriel Duvall*, aged 93, formerly Judge of the Supreme Court of the United States. He was of Huguenot descent, and served as clerk to the first Legislature of Maryland, before the Declaration of Independence. He was chosen a member of Congress in 1794, was made Comptroller of the Treasury in 1802, and was appointed a Judge of the Supreme Court in 1811, which office he held for more than twenty years. He was distinguished for impartiality as a Judge, and for integrity and usefulness as a citizen.

June 13.—At New Haven, *Timothy Dwight, Esq.*, aged 66. Mr. Dwight was the oldest son of the late President Dwight, whose name he bore, and whom he strikingly resembled, both in personal appearance and in

character. He was a native of Stratford, Ct., but had been a resident of New Haven for more than forty years. He first entered into business in New York, but removed to New Haven when about twenty-five years of age, and has ever since been one of the most prominent merchants in that city, having retired from business only a year ago. He was a man of rare integrity.

Feb. 16.—At St. Louis, Mo., *Hon. Philip H. Engle*, late Judge of the Circuit Court of St. Louis.

May 27.—In East Brookfield, Ms., *Deacon Levi Farwell*, of Cambridge, steward of Harvard College, aged 60.

Jan. 3.—In New York, N. Y., *Col. John Fellowes*, aged 84, a native of Sheffield, Ms., and a graduate of Yale College, in 1783. His political principles were those of Jefferson, his religious, those of Tom Paine, with whom he was very intimate in the latter part of that celebrated infidel's life. The tastes of Col. Fellowes were literary and antiquarian. He had published a work on the authorship of Junius, another on Freemasonry, and another on some passages in the life of Gen. Putnam.

Feb. 21.—In Sussex co., N. J., *Hon. Samuel Fowler*, aged 65. He was a distinguished member of the medical profession, and had been a Representative in Congress for two terms, from 1833 to 1837.

March 1.—At Washington, D. C., *Hon. Henry Frick*, aged 48, a Representative in Congress from Pennsylvania. He was born in Northumberland, was educated as a printer, became an editor of a paper, served for three sessions in the State Legislature, and was finally chosen to Congress. He lived respected and esteemed, an honest and honorable man.

Aug. 15.—At Rosewood, near Black Rock, Ark., *Hon. William S. Fulton*, Senator of the United States from the State of Arkansas. Mr. Fulton has been a Senator from Arkansas from the date of its admission to the Union. He was a native of Maryland, but during the late war took up his residence in Tennessee, and was Private Secretary to Gen. Jackson. He was afterwards appointed by Gen. Jackson Secretary of the Territory of Arkansas, and subsequently Governor, which office he held until the Territory was admitted into the Union as a State.

July 23.—In New York, N. Y., *Gabriel Furman, Esq.*, aged 88, a citizen of high character and moral worth.

Feb. 28.—By the accident on board the steamer Princeton, *David Gardiner, Esq.*, aged about 55. He was a resident of New York, and was highly esteemed by a large circle of friends and acquaintances. He had been a member of the State Senate, and had held other important public trusts.

Feb. 12.—In Adams county, Miss., *Col. Henry A. Garrett*, aged about 38, a lawyer by profession, a man of good intellect and kind feelings, and much beloved within the circle of his acquaintance.

Jan. 23.—In Raleigh, N. C., *William Gaston*, Associate Justice of the

Supreme Court of North Carolina, one of the most eminent and respectable men in the State.

Feb. 19.—Near Stanton, Va., a slave, named *Gilbert*, aged 112 years. He was a servant to Col. Washington at the time of Braddock's defeat, and was afterwards present in the same capacity at the surrender of Cornwallis.

Feb. 28.—By the accident on board the U. S. steamer *Princeton*, *Hon. Thomas W. Gilmer*, of Charlottesville, Va., Secretary of the Navy for the United States. He was a Representative from Virginia in the 27th Congress, and had held many other public trusts, which he discharged with great ability. He was respected in public, and beloved in private life.

March 3.—In Lost Creek Valley, Pa., *Hon. Amos Gustine*, formerly a member of Congress from Pennsylvania.

April 13.—At Newton, N. J., *Job S. Halsted*, aged 71. He was a member of the bar of New Jersey for nearly fifty years; of eminent private worth, and distinguished as a patriot and a Christian.

May 25.—In Washington, D. C., *Joseph W. Hand, Esq.*, aged 52, chief clerk of the Patent Office. He was a native of Madison, Ct., and graduated at Yale College in 1813. He always had the confidence of those associated with him for his capacity and integrity.

Jan. 14.—In Berlin, Ct., *Mrs. Ruth Hart*, aged 101. Her husband, Gen. Selah Hart, was an officer in the army of the Revolution, and for many years represented his town in the General Assembly.

April 1.—In West Bridgewater, Ms., *Maj. Daniel Hartwell*, aged 89. He enlisted in the army of the Revolution in the spring of 1775, and served two years, being present in most of the important battles which were fought during that period. After the war, he was for a long time major in the Massachusetts militia, and he enjoyed a pension till the time of his death.

Jan. 3.—In Cambridge, Ms., *Levi Hedge, L.L. D.*, aged 78, formerly, and for many years, Alford Professor of Moral Philosophy in Harvard College. He was a diligent and faithful instructor, and was much respected by his pupils, and beloved in private life. Dr. Hedge was the author of a small treatise on Logic, and the editor of an approved abridgment of Dr. Brown's Lectures on the Philosophy of Mind.

Feb. 14.—In New Orleans, La., *Albert Hoa, Esq.*, a member of the Senate of Louisiana, aged 38. He was a prominent lawyer in the city, had been in the councils of the State for some years, where he had served with much credit to himself, and to the great advantage of his constituents.

May 22.—In Bangor, Me., *Park Holland, Esq.*, aged 91, an officer of the Revolution, and a pioneer in the settlement of Eastern Maine.

March 31.—In Saybrook, Ct., *Rev. Frederick William Hotchkiss*, in the 82d year of his age. He was a native of New Haven, and graduated at

Yale College, in 1778. In resisting the attack of the British on New Haven, in 1779, he acted as aid to the commanding officer. At this time, he lost his father and two uncles. For more than sixty years, he was pastor of the Congregational church in Saybrook, and was very highly esteemed by the community in which he resided.

Jan. 20. — In Newcastle, Me., *Hon. Edward Kavanagh*, aged 48, late Governor of the State, and for four years a Representative in Congress.

March 29. — At Norfolk, Va., *Com. E. Pendleton Kennedy*, of the United States Navy, aged 65. At the time of his death, he was commander of the line of battle-ship Pennsylvania.

Feb. 28. — By the accident on board the U. S. steamer Princeton, *Com. Beverley Kennon*, chief of the Bureau of Construction, Repairs, and Equipment in the Navy Department. He had long been attached to the naval service of the United States, in which he had attained a distinguished reputation.

Feb. 21 — At Easton, Md., *John Leeds Kerr, Esq.*, late Senator of the United States, aged 64. He had long been distinguished at the bar of the eastern shore of Maryland, and was eminent in public life.

Aug. 29. — In Concord, Mass., *Hon. John Keyes*, aged 57. He was born in Westford, 1787; was graduated at Dartmouth College in 1809; studied law, and was admitted to the Middlesex bar in 1812. He opened an office in Concord, and continued there in the practice of his profession until the time of his death. He was a delegate to the convention for amending the constitution, in 1820. In 1822–23, he was a representative in the General Court from Concord. From 1823 to 1830, he was a member of the Senate. Subsequently, he was in the House of Representatives for many years, and for a period presided over that body as Speaker. In addition to these, he held various other offices of trust and responsibility, of a less public character. He discharged the duties of all the trusts which he assumed with ability and success.

Jan. 26. — In Utica, N. Y., *Hon. Joseph Kirkland*, aged 73, one of the oldest and most respectable inhabitants of the city, of which he was the first Mayor. He was born in Lisbon, formerly a part of Norwich, Ct., and graduated at Yale College, in 1790. For nearly fifty years, he had occupied a prominent position in Oneida county. He was often chosen a member of the State Legislature, and was once elected a Representative in Congress.

June 10. — In Washington, Pa., *Hon. Isaac Leet*, aged 42, formerly a Representative in Congress. He was for four years a member of the State Senate, and had held other public offices, acquitting himself in every case with fidelity and honor.

April 7. — In New York, N. Y., *Gen. Morgan Lewis*, aged 89. He was the son of Francis Lewis, one of the signers of the Declaration of Independence, and was born in New York, in 1754. He graduated at Princeton College in 1773, joined the American army in 1775, was made a colo-

nel and chief of the staff of Gen. Gates, was present at the surrender of Burgoyne, accompanied Gen. Clinton in the expedition up the Mohawk, and served throughout the war with great credit. In 1791, he was made attorney-general of New York, was appointed chief justice in 1801, was elected Governor in 1804, and became a member of the State senate in 1810. He took an active part in the late war as quartermaster-general of the army. "He was a gallant soldier, an accomplished statesman, a kind parent, a benevolent man, and a good citizen."

Feb. 11.—At Baltimore, Md., *Hon. Richard B. Magruder*, associate judge of the 6th judicial district of Maryland, aged 57. He was an able jurist, and a highly respected man. His professional accomplishments, strict integrity, and assiduity in the performance of his public duties, were well known to all the Baltimore bar.

Feb. 28.—By the accident on board the steamer Princeton, *Virgil Maxcy, Esq.*, of Maryland. He was born in Massachusetts, graduated at Brown University, in Providence, R. I., of which institution his brother was the President, and studied law in Litchfield, Ct. He removed to Maryland while yet young, and completed the study of the law with Robert G. Harper, with whom he was afterwards associated in its practice. Soon acquiring distinction and the confidence of his fellow-citizens, he was repeatedly elected a member of the Legislature. President Jackson appointed him Solicitor of the Treasury, and soon afterwards he was made *chargé d'affaires* to Belgium, in which station he continued for five years. Returning to his native State, he was for several years actively engaged in law and politics, and secured the respect and esteem of all who knew him. He was a ripe scholar, a pure statesman, and a good and honorable man.

May 17.—In New Brunswick, N. J., *George P. Molleson, Esq.*, aged 37, Attorney-General of the State. He was graduated at Nassau Hall, and in 1827 was admitted to the bar, where he soon gained a high standing. He was several times elected to the Legislature, and was at last appointed Attorney-General, which office he sustained with great ability.

April 3.—At Columbus, Ohio, *Gen. Heman A. Moore*, aged 34, a Representative in Congress from that district. He was a native of Vermont, studied law at Rochester, N. Y., and began the practice of it at Columbus, Ohio, where he soon obtained distinction. "Whilst he enjoyed the unlimited confidence of his political friends, he always retained the respect and esteem of his political opponents."

Jan. 10.—In Butternuts, Otsego county, N. Y., *Gen. Jacob Morris*, aged 88. He was the second son of Gen. Lewis Morris, one of the signers of the Declaration of Independence, and was born at Morrisania, Dec. 28th, 1755. \*He entered the American army at an early period in the war, and became aid-de-camp to Gen. Lee, with whom he was present at the battles of Fort Moultrie and Monmouth. He became a settler on the Morris

Patent in 1787, and resided there till his death. He was repeatedly elected to the Assembly from Otsego county, and as Senator from the old Western District. For many years before his death he had lived in repose, an ornament to the society in which he mingled, liberal in his deportment and the use of his ample means, and the patriarch of a numerous and respectable family.

Aug. 11. — At Reading, Pa., *Hon. Henry A. Muhlenberg*, aged 62, the Democratic candidate for Governor of the State of Pennsylvania. He was a distinguished and popular politician, was a member of Congress from 1829 to 1838, and for some years was minister from this country to Austria.

Feb. 3. — In Boston, Ms., *Israel Munson, Esq.*, aged 78. He was a native of New Haven, and graduated at Yale College, in 1787. For a short time, he practised as a physician in Branford, Ct., but soon left the medical profession for mercantile life. At the time of his death, he was one of the oldest and most respectable merchants in Boston. He was a liberal benefactor of several literary and charitable institutions.

May 16. — At East Windsor, Ct., *Rev. Asahel Nettleton, D. D.*, Professor in the theological seminary at that place, aged 60. He was a native of Killingworth, Ct., and graduated at Yale College in 1809. He was the author and compiler of several publications, the most important of which, in regard to its immense circulation, is the "Village Hymns."

Jan. 18. — In Philadelphia, Pa., the *Rev. Gilbert Wesley Neveling*, a native of Westphalia, in the 94th year of his age. He was Pastor of the German Reformed church at Amville, and preached throughout the Revolution to the battalions in the cause of freedom, in New Jersey.

April 28. — In Amherst, Ms., *Rev. Isaac Orr*, aged 51, the inventor of the air-tight stove. He graduated at Yale College, in 1818, having distinguished himself as a scholar, particularly in Mathematics and Natural Philosophy. He was afterwards a teacher for some years in the Asylum for the Deaf and Dumb in Hartford, Ct., and he labored for some time in the service of the American Colonization Society. He was a man of great ingenuity, and of great purity and integrity of character.

Jan. 5. — In Salem, Ms., *Joseph Peabody, Esq.*, a distinguished and wealthy merchant, respected and beloved by all who knew him.

Feb. 9. — In Nelson county, Va., *Micajah Pendleton*, aged 86, a soldier of the Revolution, and for fifty years a zealous member of the Methodist church. It is believed, that he was the leader in the Temperance Reformation in Virginia, if not in the Union. Before the year 1800, it is known that he signed a temperance pledge, and carried it about, soliciting and obtaining signatures. His own pledge he kept faithfully till his death, extending it to wine and cider, which he considered as alcoholic drinks, differing from whisky only in strength.

June 21. — In New York, N. Y., *John Pintard, Esq.*, aged 85, an emi-

nent and respectable merchant, and a Vice-President of the American Bible Society.

Feb. 19. — At Burlington, Vt., *John Pomeroy, M. D.*, aged 78. When quite young, he served in the revolutionary army, and afterwards studied medicine. He established himself in Burlington, in 1792, and was the most distinguished physician and surgeon in that part of the State for more than 40 years.

Jan. 13. — In Attakapas, La., *Hon. Alexander Porter*, Senator of the United States, aged 58. He was born in Ireland, and his father having fallen a victim there to the political disturbances of 1798, he emigrated to this country, and settled in Nashville, Tenn. He at first engaged in commerce, but afterwards studied law, and removed to Louisiana about 1809, where he soon acquired distinction. He assisted in forming the constitution of the State, and became a Judge of the Supreme Court, and afterwards a Senator in Congress. Endowed with great natural abilities, thoroughly acquainted with the science of law, having a cultivated taste and popular manners, he was for a long time one of the most eminent and highly respected public men of the State.

March 20. — At Niagara Falls, N. Y., *Gen. Peter B. Porter*, aged 71. He was born in Salisbury, Ct., and graduated at Yale College in 1791. His name is connected with most of the important events in the history of western New York; and as an officer in the army during the last war with Great Britain, he rendered important services to his country. He was for some time Secretary of War of the United States.

April 11. — At sea, on a voyage to the Azores, *Rev. Edward G. Prescott*, rector of the Episcopal church in Salem, N. J., aged 38.

Feb. 9. — In Jefferson City, Mo., *Thomas Reynolds*, Governor of Missouri, aged 51. He was a native of Kentucky, and emigrated to Illinois, where his abilities soon promoted him to the office of Judge of the Supreme Court of that State. Thence he emigrated to Missouri, in 1828, and filled with distinguished honor the several offices of Legislator, Judge, and Governor. He died by his own hand, assigning as a reason the violence of his political enemies.

Jan. 20. — At Nashville, Tenn., *Maj. Henry M. Rutledge*, only son of Edward Rutledge, a signer of the Declaration of Independence, and afterwards Governor of South Carolina, aged 68. He was born in 1775, was made Secretary to Gen. C. C. Pinckney, Ambassador to France, in 1797; commissioned Major in the U. S. army in 1799; served several years in the Legislature of his native State, and removed in 1816 to Tennessee, where he has held many responsible stations. He was greatly esteemed as a gentleman of integrity and benevolence.

April 5. — At Philadelphia, Pa., Professor *John Sanderson*, of the Philadelphia High School, aged 57. He wrote the "Biography of the Signers of the Declaration of Independence," a work in several volumes, and of

considerable repute, and several volumes of a book entitled "The American in Paris."

March 1. — In Roxbury, Ms., *Hon. Ebenezer Seaver*, aged 81. He was a Representative in Congress forty years ago, and continued a member of that body for ten years.

March 12. — At sea, on board the U. S. frigate *Columbia*, which he commanded, *Capt. Edward R. Shubrick*, aged about 50. He entered the naval service in 1809, and served during the whole of the late war with England under Commodore Rodgers. He obtained the rank of Captain in February, 1837. He was appointed to the command of the *Columbia*, to act with the squadron on the coast of Brazil, in May, 1842. The climate of Brazil proved unfavorable to a complaint of the liver, under which he had long suffered, and the exposure incident to the service, united with the disease, at last caused his death. He was thus taken away, in the midst of his career, from a profession which he was well calculated to adorn, and for which he always professed an enthusiastic attachment. He was brave and faithful in the performance of his duties, and diligent, upright, and honorable in every transaction of life.

June 4. In Salem, Ms., *Capt. Jesse Smith*, aged 88. He was present in the battle of Bunker Hill, and was afterwards drafted into Washington's Guards, among whom he served in the battles of Brandywine, Trenton, Germantown, and Monmouth.

June 20. — In Boston, Ms., *Mr. Samuel Sprague*, aged 90, a soldier of the Revolution, father of the poet, Mr. Charles Sprague.

June 26. — At Annapolis, Md., *Hon. John Stephen*, for twenty years one of the Judges of the Court of Appeals of Maryland. He was formerly a member of the Executive Council, and was often chosen to the Legislature, till 1824, when he was appointed Judge. He was a learned and able jurist. In private life he was greatly respected, and he obtained a high reputation as a judge.

April 10. — At Watertown, N. Y., *Hon. Micah Sterling*, aged 63. He was born at Lyme, Ct., and graduated at Yale College, in 1804. He had been for some years a member of the Senate in the State Legislature, and was for a time Representative to Congress.

Aug. 15. — At Saratoga Springs, N. Y., *William L. Stone, Esq.*, forty-two years editor of the *New York Commercial Advertiser*, aged 52. He was highly respected in private life, and was temperate, judicious, and candid in his conduct of a public press. Besides his labors as an editor, he published several historical works of considerable merit. Among these was a memoir of Brant, the celebrated Indian chief, a life of Red Jacket, the well-known Indian orator, and a volume on the history of Wyoming. For some years he had been superintendent of common schools in the city of New York, and his services in the cause of education entitled him to the gratitude of the community.

March. — In Kaskaskia, Ill., *John Stufflebean*, a revolutionary soldier,

aged 109. He was one of the first settlers of Bourbon county, Ky. His faculties remained unimpaired to the last.

March 30. — In Norwalk, Ohio, *Hon. Lewis Burr Sturges*, aged 82. He was a native of Fairfield, Ct., and graduated at Yale College in 1782. From 1805 to 1817, he was a Representative in Congress from Connecticut.

March 28. — At New Brunswick, N. J., *Capt. Abraham S. Ten Eyck*, of the United States Navy, aged 58.

Jan. 2. — In Somerset county, N. J., *Sarah Ten Eyck*, aged 101 years and 9 days.

June 14. — In New Haven, Ct., *Hon. Nathaniel Terry*, aged 76. He was a native of Enfield, Ct., and graduated at Yale College, in 1786. He was a Representative from Connecticut in the 15th Congress, and held various offices in his native State. His residence was in Hartford, but he died in New Haven, while on a visit to his son.

May 24. — In Plymouth, Ms., *Dr. James Thacher*, a surgeon in the revolutionary army, aged 90. He was present at many of the principal battles of the Revolution, and terminated his services at Yorktown. He was the author of several approved medical works, but his publications most known were the "Military Journal," and the "History of Plymouth." He was a zealous antiquarian, and a warm friend of the Pilgrim Society of Plymouth. "The excellence of his private character secured for him the respect and esteem of a wide circle of friends, and as a citizen he was public spirited and disinterested."

Aug. 10. — In Natchez, Miss., *James Tooley, Jr.*, aged 28, a miniature painter of much promise, and greatly beloved by his friends.

June 13. — In New Haven, Ct., *Ithiel Town*, aged 60. He was a native of Thompson, Ct., and was extensively known as an architect.

Feb. 28. — In Charlotte, Vt., *Stephen Turrill*, aged 101. He served under Gen. Abercrombie in the campaign of 1758, and during nearly the whole period of the revolutionary war.

Feb. 28. — By the accident on board the U. S. steamer Princeton, *Hon. Abel Parker Upshur*, Secretary of State of the United States, aged 53. He was the son of Littleton Upshur, and was born in Northampton county, Va., on the 17th of June, 1790. He received his classical education at Yale and Princeton Colleges, and studied law under the instruction of his friend, the late Hon. William Wirt, at Richmond, where he practised his profession from the year 1810 till 1824, when he removed to Vancluse, his patrimonial residence, in Northampton county, Va. In the courts of that county, and of Accomac, he continued the practice of his profession until the 15th of December, 1826, when he was appointed by the Legislature to fill the vacancy on the bench of the General Court, caused by the death of his maternal uncle, the late Judge George Parker. He had previously represented his native county in the State Legislature. On the 5th of October, 1829, he was elected a member of the General Convention

of Virginia. He published a pamphlet containing a review of Judge Story's work on the Constitution of the United States, and contributed many articles to the newspapers on the topics of the day. On the reorganization of the judicial system of Virginia, under the new Constitution, he was reappointed, April 18, 1831, to a seat on the bench of the General Court, and was assigned to the third judicial circuit. This office he continued to fill until the 13th of September, 1841, when he was appointed by President Tyler, Secretary of the Navy. On the 24th of July, 1843, he was transferred, under the same administration, to the office of Secretary of State, which station he held at the time of his death.

April 23. — At Vicksburg, Miss., *May. B. Vick*, aged 83, a native of Virginia, who removed to Mississippi in 1807.

June 8. — At Geneseo, N. Y., *Hon. James Wadsworth*, aged 76, a distinguished and wealthy citizen of the western part of New York. He was a native of Durham, Ct., and graduated at Yale College, in 1787. In company with his brother, he purchased a large tract of land on the Genesee River, about the close of the last century. The rise in value of this property made him very rich, and he made a generous use of his large fortune in promoting the diffusion of knowledge and encouraging science. He established and endowed the first Normal school in the State, and assisted in perfecting the system of common school libraries. He was in every respect the architect of his own fortune and fame, and the reputation and influence which he enjoyed were fairly earned, and wisely and generously used.

Jan. 22. — In Boston, Ms., *William Whitaker, Esq.*, aged 56, a member of the Massachusetts Senate from the Franklin district, a man of high character and honorable feelings.

July 10. — At Elizabethtown, N. J., *Hon. Isaac H. Williamson*, aged 67. He was Governor and Chancellor of the State from 1817 to 1829. After 1829, he retired from public life, except in 1844, when he was called to preside over the convention that revised the constitution of New Jersey. He was an able jurist, an excellent public officer, and as a citizen, highly respected and beloved.

July 22. — In Washington, D. C., *Tully R. Wise, Esq.*, first Auditor of the Treasury, aged 47.

May 11. — In Miami, Ohio, *Dr. Stephen Wood*, aged 82. He was the last survivor of the band of pioneers who were associated with John Cleves Symmes in the settlement of North Bend, in 1789, and at the period of his death had resided longer in the State, probably, than any individual living.

## CHRONICLE OF EVENTS.

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1843.

July 31. — The Sandwich Islands, a surrender of which to the British crown had been effected a few months before by the violent proceedings of Lord G. Paulet, were ceded back to their native Prince by Rear Admiral Thomas.

Aug. 26. — The U. S. steam frigate Missouri, Captain John T. Newton, while lying at anchor in the Bay of Gibraltar, took fire, and was entirely destroyed, the officers and crew being saved.

Sept. 15. — A revolution took place in Greece, the troops at Athens revolting, and, under the command of Col. Calergis, assisted by the people, compelling King Otho to dismiss his ministers, and accept a constitutional form of government.

Sept. 15. — A hurricane did great injury to the towns of Port Leon and St. Marks in Florida, nearly every building in them being prostrated, and, in the former, 14 lives were lost.

Sept. 19. — A dreadful accident occurred on board the steamboat Clipper, at Bayou Sara, Louisiana, from the bursting of her boiler, by which about 20 persons were killed, and many others seriously wounded.

Oct. 14. — A check was put on the progress of "Irish Agitation" by the arrest of Mr. Daniel O'Connell and his son, on a charge of "conspiracy and other misdemeanors." They were held to bail in the sum of £2,000.

Oct. 24. — A very destructive fire occurred at Canton, China, by which more than 1,400 houses were burnt, including the Danish Factory, Turner's Factory, and part of the French Factory.

Nov. 9. — A French squadron, under the command of Admiral Du Petit Thouars, took possession by force of the Society Islands, deposing the native sovereign, Queen Pomare. The transaction was afterwards disavowed by the French government, and the sovereignty restored to the native princess.

Dec. 24. — A fearful crime was committed on Staten Island, N. Y., the house of Capt. Houseman being broken open and pillaged, his wife and infant child murdered, and the house set on fire.

Dec. 31. — Amasa Sprague, Esq., a very respectable merchant of Crans-

ton, R. I., was murdered on his own farm, in the day time, by some persons unknown.

## 1844.

Jan. 4. — The steamboat *Shepherdess*, in ascending the Mississippi, a little below St. Louis, struck a snag and was lost, twenty or thirty of the passengers being drowned.

Jan. 14. — A convention was ratified between the authorities of Yucatan and Mexico, by which peace was declared, and the former country again annexed to the latter.

Jan. 25. — A disgraceful affray took place in the hall of the House of Representatives, at Washington. Mr. Weller, a member from Ohio, attacked Mr. Shriver, a correspondent of one of the newspapers, and gave him a severe beating.

Feb. 3. — Continued cold weather, throughout the northern part of the United States, closed up most of the harbors with ice, and obstructed the passage of the mails for more than a week. Long Island Sound was frozen over a few miles above New York, and at Boston, a canal, seven miles long, was cut through the ice, to allow the English steamer to go out to sea.

Feb. 12. — After a protracted trial at Dublin, Daniel O'Connell, and the other persons indicted for conspiracy with him, were found guilty.

Feb. 16. — A duel was fought near Washington, D. C., between Mr. Julian May and Mr. Joseph Cochrane, with rifles, and at the first fire, the latter was shot through the head, and survived but a few hours.

Feb. 21. — The poor-house at Nantucket took fire in the night, and ten of the inmates perished in the flames.

Feb. 28. — A terrible accident occurred on board the U. S. steamer *Princeton*, Capt. Stockton, during an excursion on the Potomac, a large party of distinguished persons being on board. One of the very large guns, made of wrought iron, under the superintendence of Capt. Stockton, on being fired the third time, burst, and the explosion instantly killed Mr. Upshur, Secretary of State, Mr. Gilmer, Secretary of the Navy, Com. Kennon, chief of one of the naval bureaus, Virgil Maxcy, Esq., recently *Chargé d'Affaires* to the Hague, Hon. David Gardiner, of New York, and two or three domestics, besides wounding ten or twelve of the crew. The President of the United States, the other members of the Cabinet, and many ladies were on board, all of whom fortunately escaped without injury.

March 1. — The steamers *De Soto* and *Buckeye* ran against each other on the Mississippi river, and the latter almost immediately sunk, by which accident more than 60 persons were drowned.

March 3. — A destructive fire occurred at Manchester, England, by

which a large block of warehouses was destroyed, and a loss incurred of over £100,000.

March 30. — The General Assembly of Rhode Island made a formal protest against the right of Congress to interfere with the domestic affairs of that State, by inquiring into the manner in which the present government of it was established.

March 31. — A frightful accident occurred at Felantix, in the Balearic Islands. A crowd of people were assembled in an old cemetery to hear a sermon, when an old wall adjoining the place of assembly, suddenly fell down, and killed nearly four hundred persons.

April 12. — A treaty of annexation between the United States and Texas was signed by President Tyler, and it was announced that it would soon be sent for confirmation to the Senate of the United States.

April 23. — A personal encounter took place in the House of Representatives of the United States, between two of the members, Mr. White, of Kentucky, and Mr. Rathbun, of New York; rough words passed, which were followed with blows. Another person, named Moore, not a member, attempting to interfere, and being repulsed, fired a pistol at the member who thrust him back, and the ball seriously wounded one of the officers of the House.

April 29. — The tax bill, which had passed in both branches of the Pennsylvania legislature, received the signature of the Governor, and became a law. Its effect is to raise money enough to pay the interest on the public debt, and restore the credit of the State.

May 1. — A convention of the Whig party assembled at Baltimore, and nominated Henry Clay for President, and Theodore Frelinghuysen for Vice President of the United States. It was supposed that 50,000 persons were present on the occasion.

May 4. — A serious accident occurred on the Philadelphia and Baltimore Railroad, near Havre de Grace. Two trains proceeding in opposite directions came in contact, and three or four persons were killed, and about a dozen wounded.

May 6-8. — Fearful riots took place in Philadelphia, and continued for three days, growing out of a quarrel between the Native American party and the Irish residents of the city. Thirty dwelling houses, a seminary, and three churches were burned, fire-arms were used, and fourteen persons were killed, and about forty wounded. The disturbances were at last put down by the military.

May 17. — A schooner was upset in Chesapeake Bay, and two men and five women were drowned, only the master, Wm. Flowers, and his brother, escaping with their lives.

May 18. — Great freshets took place on the Arkansas and Red rivers, by which some lives were lost, and much property destroyed.

May 18. — A great fire took place in New Orleans, La., by which about

200 buildings were burnt, and property to the amount of a quarter of a million of dollars destroyed.

May 27-29.—A convention of the Democratic party was held at Baltimore, Md., when James K. Polk of Tennessee, was nominated for President of the United States, and George M. Dallas of Pennsylvania, for Vice President.

May 30.—Daniel O'Connell was sentenced at Dublin to 12 months imprisonment, a fine of £2,000, and to give security in the sum of £5,000 for his good behavior for seven years. The persons convicted with him were sentenced to 9 months imprisonment, and a fine of £50 each.

June 8.—The treaty for the annexation of Texas to the United States was rejected by the U. S. Senate, by a vote of 35 to 16.

June 11.—The Eastern Harbor Bill, which had been passed by both Houses of Congress, was returned with President Tyler's objections, and being sustained only by a vote of 103 to 84, not two thirds, was lost.

June 17.—Congress adjourned, after a session of six months and a half, having passed 66 public laws, 102 private acts, and 20 joint resolutions.

June 18.—Great floods about this time in the Missouri and Mississippi rivers, making them overflow their banks and do great damage.

June 25.—A destructive fire broke out in Groton street, Boston, by which about 20 buildings were burned, and property to the amount of \$100,000 destroyed.

June 27.—Joe Smith, the Mormon prophet, and his brother Hiram, who had been arrested by Gov. Ford, and were in jail at Carthage, Ill., were murdered by a mob of a hundred persons in disguise, who broke into the prison.

July 7.—A renewal of the disgraceful riots at Philadelphia, attended with great excitement and loss of life. A battle was fought between the mob and the military, musketry and artillery being used on both sides, and forty or fifty persons were killed or wounded. A military force of 5,000 men was assembled under the orders of the Governor, and the disturbances were at last quelled.

July 25.—Mehemet Ali abdicated the sovereign power of Egypt, in favor of his son, Prince Ibrahim, and left the country on a pilgrimage to Mecca. He changed his mind, however, and returned to Cairo and to the government, after an absence of only four days.

July 26.—An attempt was made to assassinate the King of Prussia by a man named Tscheck, supposed to be insane, who fired two pistol shots into the royal carriage, neither of which took effect.

July 27.—A destructive fire at Brooklyn, N. Y., by which twenty-six houses were burned, and property to the amount of \$100,000 destroyed.

Aug. 6.—Another Prince was born to the royal family of England, being the second son and the fourth child of the present Queen, and her consort Prince Albert.

Aug. 6 — Tangier, in Morocco, was bombarded by a French squadron, under the command of the Prince de Joinville, and the fortifications of the town completely destroyed.

Aug. 15. — Mogadore, a town on the seacoast of Morocco, was bombarded by the French squadron under the Prince de Joinville, the fortifications ruined, and the town itself set on fire. A few days before, a battle was fought at Oued Islay, between the Moors and the French under Gen Bugeaud, in which the former were entirely defeated, with the loss of 800 men.

Aug. 24. — Great outrages committed in Rensselaer county, New York, by a body of the tenantry, who refused to pay their rents, and maltreated the officers of justice who were sent to compel them.

Sept. 4. — The decision of the House of Lords was given on the case of O'Connell and his associates, reversing the judgment of the Court, and setting the prisoners at liberty.

Sept. 10. — Peace was concluded between France and Morocco, in which all the demands of the former power were granted.

Sept. 19. — A great mass convention of the Whig party was held at Boston, Daniel Webster presiding, when it was estimated that about 25,000 persons from other towns were present.

## CORRECTIONS AND ADDITIONS.

Page 92. — William Collins, of Portsmouth, Va., is appointed First Auditor of the Treasury.

Page 94. — Royal R. Hinman is appointed Collector of New Haven, in place of James Donaghe.

Page 95. — Benjamin F. Browne is appointed Postmaster of Salem, Ms., in place of C. Foote.

Page 102. — William L. Yancey is elected a Representative to Congress to fill the vacancy in the 3d district of Alabama.

Page 106. — Thomas D. Moseley is appointed Attorney of the United States for the Middle District of Tennessee in the place of John M. Lea.

Page 107. — Robert C. Ewing is appointed Marshal of the United States for the District of Missouri in place of William C. Anderson; John R. Hayes, in place of C. W. Cutter, Clerk of the Court at Portsmouth, N.H.

Page 108. — Places and times of holding the District Court of the United States for Delaware: *Newcastle* — 3d Tuesday in June, and 2d Tuesday in December; — *Dover* — the Tuesday next following the 3d Monday of March, and the Tuesday next following the 4th Monday of September.

Page 110. — John A. Bryan, of Ohio, is appointed *Chargé d'Affaires* to Peru in place of James C. Pickett; Andrew J. Donelson, *Chargé d'Affaires* to Texas, in place of Tilghman A. Howard.

Pages 110–113. — The following persons have been appointed U. S. Consuls: Robert L. McIntosh, for Lufowchou, in China; Alexander Tod, for Alexandria, in Egypt; Joel W. White, in place of James Hagarty, for Liverpool, in England; John B. Williams, for the Auckland Islands in the Pacific Ocean, in lieu of his appointment for the Bay of Islands, in New Zealand; Isidore Guillet, commercial agent for the island of St. Thomas; Robert Walsh, for the city of Paris, in place of Lorenzo Draper; Gabriel G. Fleurot, for the island of Martinique; Eneas McFaul, Jr., for Laguna de Terminos, in Mexico, in place of Leonard R. Almy; Franklin Lippincott, for Cien Fuegos, in Cuba; Isaac Stone, for San Juan de los Remedios, in Cuba; Duff Green, for Galveston, in Texas, in place of A. M. Green.

Page 115. — Clement Smith is vice-consul of Brazil for the District of Columbia, in place of Christopher Neale.

Page 116. — C. H. F. Moring is consul of Hamburg for the port of Boston; Albert Schumacher, of Baltimore, consul of Hamburg for the United States.

Page 117. — Don Pablo Chacon, formerly consul-general of Spain at Philadelphia, is deceased.

Page 239. — Thomas G. Pratt is chosen Governor of Maryland for three years from January, 1845.

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E. H. JENNY, A. M.,

'*Principal of the New York Institute, East Broadway.*'

'*Brewer Village, October 26, 1843.*

'JOSEPH T. BUCKINGHAM, ESQ.

'Sir,—I have introduced your valuable little school-book, "Devotional Exercises," to the notice of the School Committee of Brewer, and it is now on the list of books used in our town schools. I cannot thank you too much, in the name of our schools, for so excellent a compilation.

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# TO PROFESSORS, TEACHERS, AND OTHERS

INTERESTED IN

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September 1990



